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MUNICIPAL WATER FACILITIES--COMMUNITIES OF 25,000 POPULATION AND OVER, AS OF JANUARY 1, 1962

Richard S. Green

Public Health Service
Washington, D.C.

1962

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MUNICIPAL WATER
FACILITIES...

Statistical Summary of

MUNICIPAL WATER FACILITIES COMMUNITIES OF 25,000 POPULATION AND OVER

As of January 1, 1962

Public Health Service
Environmental Health
Reference Room

A Cooperative State-Federal Report

U.S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
Public Health Service

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Statistical Summary of MUNICIPAL WATER FACILITIES COMMUNITIES OF 25,000 POPULATION AND OVER

As of January 1, 1962

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Public Health Service
Division of Water Supply and Pollution Control
Basic Data Branch
Washington, D. C. 20201

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FOREWORD

These tables summarize the information collected by the Public Health Service in its biennial inventory of water facilities in the larger cities of the United States. Raw data for the tables will be found in the 1962 edition of PHS Publication 661, Municipal Water Facilities, Communities of 25,000 Population and Over, as of January 1, 1962. Some additional detailed tables not published here are on file.

Tables 1 through 3 present the data in terms of numbers of communities served, together with the total 1960 Census population of these communities. The remaining tables pertain to water-producing facilities. There may be more than one facility in a community. Conversely, one facility may serve several communities. The figures for population served are associated in the tabulations with the facilities supplying the water and are not reported again under the receiving communities. All figures for population served are estimates, and are included as reported. For ease in machine tabulation they have not been rounded. No artificial accuracy is implied by this procedure.

The data are grouped by community size according to the 1960 Census. There are 33 communities included which have less than 25,000 census population but the average number of persons served in these places is almost 34,000.

All tables show data by population size groups and major drainage basin on the left hand pages. The same data are distributed by State on facing pages. A map showing the major drainage basins has been included.

It is hoped that this compilation will be of use to those responsible for water supply activities in the States. The cooperation of State health agencies and water facilities in the collection of these data is greatly appreciated.

Richard S. Green

Richard S. Green
Chief, Basic Data Branch
Division of
Water Supply and Pollution Control

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 1. Number of Communities, Population Served and Ownership, by Population Size Group

Population Size	Number of Communities	1960 Census Population	Population Served	OWNERSHIP			
				Public	Private	Both	Not Stated
500 - 1,000	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-
5,000 - 10,000	2	16.531	80.000	-	2	-	-
10,000 - 25,000	31	682.334	1.023.336	21	8	-	2
25,000 - 50,000	414	14.348.817	13.660.793	328	61	-	25
50,000 - 100,000	198	13.604.391	12.691.074	162	24	-	12
100,000 and Over	136	52.810.184	73.484.817	120	13	-	3
TOTAL	781	81.462.257	100.940.020	631	108	-	42

Table 1A. Number of Communities, Population Served and Ownership, by Major Drainage Basin

Major Basin	Number of Communities	1960 Census Population	Population Served	OWNERSHIP			
				Public	Private	Both	Not Stated
Northeast	111	8.040.359	10.430.384	94	13	-	4
North Atlantic	114	18.371.040	24.429.269	69	21	-	24
Southeast	75	5.688.438	7.887.883	69	6	-	-
Tennessee River	9	519.929	762.300	8	1	-	-
Ohio River	71	5.809.296	7.788.613	50	20	-	1
Lake Erie	21	3.494.858	3.548.084	19	1	-	1
Upper Mississippi	70	8.301.436	9.873.774	56	10	-	4
Western Great Lakes	61	5.991.554	6.728.085	59	1	-	1
Missouri River	30	2.667.781	3.126.202	27	3	-	-
Southwest-Lower Mississippi	41	3.974.582	4.624.744	34	7	-	-
Colorado River	4	709.620	882.923	4	-	-	-
Western Gulf	45	5.148.293	5.693.782	43	2	-	-
Pacific Northwest	19	1.762.584	2.310.702	16	3	-	-
California	97	9.558.903	10.918.096	71	19	-	7
Great Basin	4	375.912	460.819	3	1	-	-
Alaska	1	44.237	24.000	1	-	-	-
Hawaii	3	345.782	475.799	3	-	-	-
Puerto Rico	5	657.653	974.561	5	-	-	-
TOTAL	781	81.462.257	100.940.020	631	108	-	42

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 1. Number of Communities, Population Served and Ownership, by State

State	Number of Communities	1960 Census Population	Population Served	OWNERSHIP			
				Public	Private	Both	Not Stated
Alabama	14	1.134.345	1.458.944	13	1	-	-
Alaska	1	44.237	24.000	1	-	-	-
Arizona	3	685.834	740.923	3	-	-	-
Arkansas	6	310.502	427.000	4	2	-	-
California	97	9.558.903	10.918.096	71	19	-	7
Colorado	8	826.267	981.377	8	-	-	-
Connecticut	26	1.609.997	1.793.452	13	11	-	2
Delaware	1	95.827	255.100	1	-	-	-
Dist. of Columbia	1	763.956	1.092.867	1	-	-	-
Florida	24	1.795.269	2.582.012	21	3	-	-
Georgia	12	1.128.873	1.771.155	12	-	-	-
Hawaii	3	345.782	475.799	3	-	-	-
Idaho	3	96.176	126.000	2	1	-	-
Illinois	39	5.401.588	6.322.447	29	9	-	1
Indiana	19	1.800.860	2.068.590	12	7	-	-
Iowa	14	882.536	947.069	12	2	-	-
Kansas	7	635.073	649.165	7	-	-	-
Kentucky	8	680.706	565.267	7	1	-	-
Louisiana	10	1.273.005	1.608.697	7	3	-	-
Maine	3	152.282	213.974	3	-	-	-
Maryland	4	1.035.189	2.150.000	4	-	-	-
Massachusetts	48	3.335.256	4.846.967	47	-	-	1
Michigan	38	3.856.830	4.457.159	37	-	-	1
Minnesota	11	1.177.794	1.214.509	11	-	-	-
Mississippi	8	401.576	413.924	8	-	-	-
Missouri	12	1.715.093	2.565.615	5	4	-	3
Montana	5	183.402	242.300	3	2	-	-
Nebraska	3	455.861	505.740	3	-	-	-
Nevada	1	80.214	177.000	-	1	-	-
New Hampshire	3	156.369	162.000	2	1	-	-
New Jersey	42	2.739.983	4.219.290	24	3	-	15
New Mexico	8	404.140	424.000	6	2	-	-
New York	50	11.238.610	13.189.366	38	9	-	3
North Carolina	15	1.004.138	1.099.900	14	1	-	-
North Dakota	4	139.387	137.670	4	-	-	-
Ohio	43	5.487.513	6.059.456	37	4	-	2
Oklahoma	11	894.618	979.800	10	1	-	-
Oregon	4	497.220	723.358	4	-	-	-
Pennsylvania	48	4.767.157	7.078.962	26	15	-	7
Puerto Rico	5	657.653	974.561	5	-	-	-
Rhode Island	7	559.853	714.775	7	-	-	-
South Carolina	6	344.618	711.000	5	1	-	-
South Dakota	2	107.865	127.000	2	-	-	-
Tennessee	8	1.029.280	1.378.500	7	1	-	-
Texas	41	5.037.850	5.599.862	41	-	-	-
Utah	3	295.698	400.819	3	-	-	-
Vermont	1	35.531	48.000	1	-	-	-
Virginia	12	1.361.598	1.645.250	11	1	-	-
Washington	10	1.114.221	1.374.344	10	-	-	-
West Virginia	8	374.897	514.884	6	2	-	-
Wisconsin	19	1.668.390	1.703.075	18	1	-	-
Wyoming	2	82.435	79.000	2	-	-	-
TOTAL	781	81.462.257	100.940.020	631	108	-	42

Table 2. Number of Communities and Population Served by Source of Water Used in Community, by Population Size Group

Population Size	TOTAL		SURFACE WATER		GROUND WATER		SURFACE AND GROUND	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
500 - 1,000	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-
5,000 - 10,000	2	80.000	2	80.000	-	-	-	-
10,000 - 25,000	31	1.023.336	20	735.222	8	211.778	3	76.336
25,000 - 50,000	414	13.660.793	193	5.959.025	139	5.289.225	82	2.412.543
50,000 - 100,000	198	12.691.074	114	6.872.779	45	3.488.355	39	2.329.940
100,000 and Over	136	73.484.817	85	48.282.803	27	7.147.932	24	18.053.082
TOTAL	781	100.940.020	414	61.930.829	219	16.137.290	148	22.871.901

Table 2A. Number of Communities and Population Served by Source of Water Used in Community, by Major Drainage Basin

Major Basin	TOTAL		SURFACE WATER		GROUND WATER		SURFACE AND GROUND	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
Northeast	111	10.430.384	78	8.665.037	12	472.000	21	1.293.347
North Atlantic	114	24.429.269	63	11.488.610	21	2.387.066	30	10.553.593
Southeast	75	7.887.883	40	4.816.231	31	2.817.402	4	254.250
Tennessee River	9	762.300	7	628.800	1	86.000	1	47.500
Ohio River	71	7.788.613	45	5.199.521	17	1.429.292	9	1.159.800
Lake Erie	21	3.548.084	18	3.399.084	1	56.000	2	93.000
Upper Mississippi	70	9.873.774	36	8.054.702	31	1.336.403	3	482.669
Western Great Lakes	61	6.728.085	45	5.817.008	14	786.077	2	125.000
Missouri River	30	3.126.202	16	2.367.162	7	514.690	7	244.350
S.W.-Lower Miss.	41	4.624.744	20	2.311.497	16	1.666.082	5	647.165
Colorado River	4	882.923	1	25.000	2	275.023	1	582.900
Western Gulf	45	5.693.782	16	2.460.205	17	1.482.588	12	1.750.989
Pacific Northwest	19	2.310.702	10	1.801.516	5	368.850	4	140.336
California	97	10.918.096	16	4.085.267	43	2.420.498	38	4.412.331
Great Basin	4	460.819	-	-	1	39.319	3	421.500
Alaska	1	24.000	-	-	-	-	1	24.000
Hawaii	3	475.799	1	26.408	-	-	2	449.391
Puerto Rico	5	974.561	2	784.781	-	-	3	189.780
TOTAL	781	100.940.020	414	61.930.829	219	16.137.290	148	22.871.901

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 2. Number of Communities and Population Served by Source of Water Used in Community, by State

State	TOTAL		SURFACE WATER		GROUND WATER		SURFACE AND GROUND	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
Alabama	14	1.458.944	8	1.019.944	5	377.000	1	62.000
Alaska	1	24.000	-	-	-	-	1	24.000
Arizona	3	740.923	-	-	2	275.023	1	465.900
Arkansas	6	427.000	3	262.000	2	78.000	1	87.000
California	97	10.918.096	16	4.085.267	43	2.420.498	38	4.412.331
Colorado	8	981.377	6	848.027	-	-	2	133.350
Connecticut	26	1.793.452	13	1.179.042	5	110.850	8	503.560
Delaware	1	255.100	1	156.100	#	99.000	-	-
Dist. of Columbia	1	1.092.867	1	1.092.867	-	-	-	-
Florida	24	2.582.012	3	416.000	20	2.140.012	1	26.000
Georgia	12	1.771.155	9	1.530.765	3	240.390	-	-
Hawaii	3	475.799	1	26.408	-	-	2	449.391
Idaho	3	126.000	-	-	2	96.000	1	30.000
Illinois	39	6.322.447	23	5.407.147	14	670.300	2	245.000
Indiana	19	2.068.590	9	796.570	5	311.220	5	960.800
Iowa	14	947.069	6	360.400	7	349.000	1	237.669
Kansas	7	649.165	3	290.165	2	287.000	2	72.000
Kentucky	8	565.267	7	511.467	1	53.800	-	-
Louisiana	10	1.608.697	5	1.156.697	5	452.000	-	-
Maine	3	213.974	3	213.974	-	-	-	-
Maryland	4	2.150.000	3	2.097.000	-	-	1	53.000
Massachusetts	48	4.846.967	36	4.396.404	6	242.368	6	208.195
Michigan	38	4.457.159	30	3.935.182	7	453.977	1	68.000
Minnesota	11	1.214.509	5	1.066.481	6	148.028	-	-
Mississippi	8	413.924	2	176.422	5	187.502	1	50.000
Missouri	12	2.565.615	9	2.315.300	2	151.950	1	98.365
Montana	5	242.300	3	175.300	-	-	2	67.000
Nebraska	3	505.740	1	335.000	2	170.740	-	-
Nevada	1	177.000	-	-	-	-	1	177.000
New Hampshire	3	162.000	2	120.218	#	3.782	1	38.000
New Jersey	42	4.219.290	17	1.937.773	7	615.280	18	1.666.237
New Mexico	8	424.000	1	25.000	6	364.000	1	35.000
New York	50	13.189.366	28	2.744.596	15	1.775.770	7	8.669.000
North Carolina	15	1.099.900	15	1.099.900	-	-	-	-
North Dakota	4	137.670	3	107.670	-	-	1	30.000
Ohio	43	6.059.456	28	4.825.084	10	1.006.372	5	228.000
Oklahoma	11	979.800	6	519.000	3	114.000	2	346.800
Oregon	4	723.358	3	688.508	1	34.850	-	-
Pennsylvania	48	7.078.962	41	6.709.590	3	189.016	4	180.356
Puerto Rico	5	974.561	2	784.781	-	-	3	189.780
Rhode Island	7	714.775	2	436.183	-	-	5	278.592
South Carolina	6	711.000	6	711.000	-	-	-	-
South Dakota	2	127.000	-	-	1	67.000	1	60.000
Tennessee	8	1.378.500	5	788.000	2	543.000	1	47.500
Texas	41	5.599.862	18	2.614.705	12	1.269.168	11	1.715.989
Utah	3	400.819	-	-	1	39.319	2	361.500
Vermont	1	48.000	1	48.000	-	-	-	-
Virginia	12	1.645.250	10	1.279.000	-	-	2	366.250
Washington	10	1.374.344	6	1.068.008	2	238.000	2	68.336
West Virginia	8	514.884	6	390.884	1	60.000	1	64.000
Wisconsin	19	1.703.075	8	1.183.000	10	463.075	1	57.000
Wyoming	2	79.000	-	-	1	40.000	1	39.000
TOTAL	781	100.940.020	414	61.930.829	219	16.137.290	148	22.871.901

Water districts which are not communities in the usual sense of the definition.

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 3. Number of Communities and Population Served by Treatment Status in the Community, by Population Size Group

Population Size	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
500 - 1,000	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-
5,000 - 10,000	2	80.000	2	80.000	-	-	-	-
10,000 - 25,000	31	1.023.336	30	988.486	1	34.850	-	-
25,000 - 50,000	414	13.660.793	380	12.509.518	24	682.188	10	469.087
50,000 - 100,000	198	12.691.074	183	11.562.610	5	397.300	10	731.164
100,000 and Over	136	73.484.817	128	71.921.085	3	290.230	5	1.273.502
TOTAL	781	100.940.020	723	97.061.699	33	1.404.568	25	2.473.753

Table 3A. Number of Communities and Population Served by Treatment Status in the Community, by Major Drainage Basin

Major Basin	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
Northeast	111	10.430.384	109	10.354.858	1	31.000	1	44.526
North Atlantic	114	24.429.269	112	24.269.611	2	159.658	-	-
Southeast	75	7.887.883	75	7.887.883	-	-	-	-
Tennessee River	9	762.300	9	762.300	-	-	-	-
Ohio River	71	7.788.613	71	7.788.613	-	-	-	-
Lake Erie	21	3.548.084	21	3.548.084	-	-	-	-
Upper Mississippi	70	9.873.774	68	9.841.654	2	32.120	-	-
Western Great Lakes	61	6.728.085	61	6.728.085	-	-	-	-
Missouri River	30	3.126.202	29	3.100.462	1	25.740	-	-
Southwest-Lower Miss.	41	4.624.744	41	4.624.744	-	-	-	-
Colorado River	4	882.923	4	882.923	-	-	-	-
Western Gulf	45	5.693.782	43	5.578.132	1	67.150	1	48.500
Pacific Northwest	19	2.310.702	17	2.217.852	1	34.850	1	58.000
California	97	10.918.096	54	8.297.220	24	1.027.642	19	1.593.234
Great Basin	4	460.819	3	179.319	-	-	1	281.500
Alaska	1	24.000	-	-	-	-	1	24.000
Hawaii	3	475.799	1	25.398	1	26.408	1	423.993
Puerto Rico	5	974.561	5	974.561	-	-	-	-
TOTAL	781	100.940.020	723	97.061.699	33	1.404.568	25	2.473.753

Table 3. Number of Communities and Population Served by Treatment Status in the Community, by State

State	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
Alabama	14	1.458.944	14	1.458.944	-	-	-	-
Alaska	1	24.000	-	-	-	-	1	24.000
Arizona	3	740.923	3	740.923	-	-	-	-
Arkansas	6	427.000	6	427.000	-	-	-	-
California	97	10.918.096	54	8.297.220	24	1.027.642	19	1.593.234
Colorado	8	981.377	8	981.377	-	-	-	-
Connecticut	26	1.793.452	26	1.793.452	-	-	-	-
Delaware	1	255.100	1	255.100	-	-	-	-
Dist. of Columbia	1	1.092.867	1	1.092.867	-	-	-	-
Florida	24	2.582.012	24	2.582.012	-	-	-	-
Georgia	12	1.771.155	12	1.771.155	-	-	-	-
Hawaii	3	475.799	1	25.398	1	26.408	1	423.993
Idaho	3	126.000	3	126.000	-	-	-	-
Illinois	39	6.322.447	38	6.290.447	1	32.000	-	-
Indiana	19	2.068.590	19	2.068.590	-	-	-	-
Iowa	14	947.069	14	947.069	-	-	-	-
Kansas	7	649.165	7	649.165	-	-	-	-
Kentucky	8	565.267	8	565.267	-	-	-	-
Louisiana	10	1.608.697	10	1.608.697	-	-	-	-
Maine	3	213.974	3	213.974	-	-	-	-
Maryland	4	2.150.000	4	2.150.000	-	-	-	-
Massachusetts	48	4.846.967	46	4.771.441	1	31.000	1	44.526
Michigan	38	4.457.159	38	4.457.159	-	-	-	-
Minnesota	11	1.214.509	10	1.214.389	1	120	-	-
Mississippi	8	413.924	8	413.924	-	-	-	-
Missouri	12	2.565.615	12	2.565.615	-	-	-	-
Montana	5	242.300	5	242.300	-	-	-	-
Nebraska	3	505.740	2	480.000	1	25.740	-	-
Nevada	1	177.000	1	177.000	-	-	-	-
New Hampshire	3	162.000	3	162.000	-	-	-	-
New Jersey	42	4.219.290	40	4.146.082	2	73.208	-	-
New Mexico	8	424.000	7	379.000	1	45.000	-	-
New York	50	13.189.366	50	13.102.916	#	86.450	-	-
North Carolina	15	1.099.900	15	1.099.900	-	-	-	-
North Dakota	4	137.670	4	137.670	-	-	-	-
Ohio	43	6.059.456	43	6.059.456	-	-	-	-
Oklahoma	11	979.800	11	979.800	-	-	-	-
Oregon	4	723.358	3	688.508	1	34.850	-	-
Pennsylvania	48	7.078.962	48	7.078.962	-	-	-	-
Puerto Rico	5	974.561	5	974.561	-	-	-	-
Rhode Island	7	714.775	7	714.775	-	-	-	-
South Carolina	6	711.000	6	711.000	-	-	-	-
South Dakota	2	127.000	2	127.000	-	-	-	-
Tennessee	8	1.378.500	8	1.378.500	-	-	-	-
Texas	41	5.599.862	40	5.529.212	#	22.150	1	48.500
Utah	3	400.819	2	119.319	-	-	1	281.500
Vermont	1	48.000	1	48.000	-	-	-	-
Virginia	12	1.645.250	12	1.645.250	-	-	-	-
Washington	10	1.374.344	9	1.316.344	-	-	1	58.000
West Virginia	8	514.884	8	514.884	-	-	-	-
Wisconsin	19	1.703.075	19	1.703.075	-	-	-	-
Wyoming	2	79.000	2	79.000	-	-	-	-
TOTAL	781	100.940.020	723	97.061.699	33	1.404.568	25	2.473.753

Water districts which are not communities in the usual sense of the definition.

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 4. Number of Facilities and Population Served by Source of Water, by Population Size Group

Population Size	TOTAL		SURFACE WATER		GROUND WATER		MIXED WATER	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
500 - 1,000	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-
5,000 - 10,000	2	80.000	2	80.000	-	-	-	-
10,000 - 25,000	28	1.023.336	18	740.805	7	211.778	3	70.753
25,000 - 50,000	424	13.660.793	162	6.301.435	222	5.893.069	40	1.466.289
50,000 - 100,000	208	12.691.074	98	7.371.357	90	4.034.658	20	1.285.059
100,000 and Over	243	73.484.817	166	54.394.570	63	12.725.051	14	6.365.196
TOTAL	905	100.940.020	446	68.888.167	382	22.864.556	77	9.187.297

Table 4A. Number of Facilities and Population Served by Source of Water, by Major Drainage Basin

Major basin	TOTAL		SURFACE WATER		GROUND WATER		MIXED WATER	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Northeast	116	10.430.384	80	9.020.759	24	633.772	12	775.853
North Atlantic	130	24.429.269	71	15.951.020	49	6.912.714	10	1.565.535
Southeast	88	7.887.883	47	4.908.176	39	2.867.707	2	112.000
Tennessee River	11	762.300	8	652.360	3	109.940	-	-
Ohio River	77	7.788.613	48	5.821.373	22	1.621.240	7	346.000
Lake Erie	17	3.548.084	14	3.399.084	1	56.000	2	93.000
Upper Mississippi	61	9.873.774	28	8.054.702	30	1.336.403	3	482.669
Western Great Lakes	45	6.728.085	29	5.817.008	14	786.077	2	125.000
Missouri River	35	3.126.202	21	2.372.745	7	514.690	7	238.767
Southwest-Lower Miss.	50	4.624.744	27	2.412.497	18	1.666.082	5	546.165
Colorado River	9	882.923	3	273.511	5	492.412	1	117.000
Western Gulf	56	5.693.782	24	2.647.865	25	1.709.687	7	1.336.230
Pacific Northwest	21	2.310.702	10	1.801.516	7	368.850	4	140.336
California	160	10.918.096	20	4.526.000	129	3.592.745	11	2.799.351
Great Basin	11	460.819	6	290.817	4	110.002	1	60.000
Alaska	3	24.000	1	10.286	2	13.714	-	-
Hawaii	4	475.799	1	26.408	-	-	3	449.391
Puerto Rico	11	974.561	8	902.040	3	72.521	-	-
TOTAL	905	100.940.020	446	68.888.167	382	22.864.556	77	9.187.297

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 4. Number of Facilities and Population Served by Source of Water, by State

State	TOTAL		SURFACE WATER		GROUND WATER		MIXED WATER	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Alabama	14	1.458.944	8	1.019.944	5	377.000	1	62.000
Alaska	3	24.000	1	10.286	2	13.714	-	-
Arizona	7	740.923	2	248.511	5	492.412	-	-
Arkansas	6	427.000	3	305.500	2	78.000	1	43.500
California	160	10.918.096	20	4.526.000	129	3.592.745	11	2.799.351
Colorado	15	981.377	13	905.527	-	-	2	75.850
Connecticut	36	1.793.452	25	1.292.690	10	195.762	1	305.000
Delaware	3	255.100	1	156.100	2	99.000	-	-
Dist. of Columbia	2	1.092.867	2	1.092.867	-	-	-	-
Florida	31	2.582.012	4	429.000	27	2.153.012	-	-
Gerogia	15	1.771.155	12	1.530.765	3	240.390	-	-
Hawaii	4	475.799	1	26.408	-	-	3	449.391
Idaho	3	126.000	-	-	2	96.000	1	30.000
Illinois	31	6.322.447	16	5.407.147	13	670.300	2	245.000
Indiana	26	2.068.590	13	1.418.422	10	503.168	3	147.000
Iowa	14	947.069	6	360.400	7	349.000	1	237.669
Kansas	7	649.165	3	290.165	2	287.000	2	72.000
Kentucky	8	565.267	7	511.467	1	53.800	-	-
Louisiana	16	1.608.697	9	1.156.697	7	452.000	-	-
Maine	3	213.974	3	213.974	-	-	-	-
Maryland	7	2.150.000	6	2.132.030	1	17.970	-	-
Massachusetts	35	4.846.967	22	4.418.667	8	264.631	5	163.669
Michigan	22	4.457.159	14	3.935.182	7	453.977	1	68.000
Minnesota	10	1.214.509	4	1.066.481	6	148.028	-	-
Mississippi	8	413.924	2	176.422	5	187.502	1	50.000
Missouri	13	2.565.615	10	2.315.300	2	151.950	1	98.365
Montana	6	242.300	4	180.883	-	-	2	61.417
Nebraska	3	505.740	1	335.000	2	170.740	-	-
Nevada	2	177.000	-	-	-	-	2	177.000
New Hampshire	4	162.000	2	120.218	1	3.782	1	38.000
New Jersey	28	4.219.290	8	2.138.153	14	782.958	6	1.298.179
New Mexico	8	424.000	1	25.000	6	364.000	1	35.000
New York	65	13.189.366	31	7.016.596	31	5.990.770	3	182.000
North Carolina	15	1.099.900	15	1.099.900	-	-	-	-
North Dakota	4	137.670	3	107.670	-	-	1	30.000
Ohio	36	6.059.456	21	4.825.084	10	1.006.372	5	228.000
Oklahoma	11	979.800	6	519.000	3	114.000	2	346.800
Oregon	4	723.358	3	688.508	1	34.850	-	-
Pennsylvania	59	7.078.962	52	6.709.590	4	189.016	3	180.356
Puerto Rico	11	974.561	8	902.040	3	72.521	-	-
Rhode Island	12	714.775	5	485.294	4	54.597	3	174.184
South Carolina	7	711.000	7	711.000	-	-	-	-
South Dakota	2	127.000	-	-	1	67.000	1	60.000
Tennessee	10	1.378.500	6	811.560	4	566.940	-	-
Texas	52	5.599.802	26	2.802.365	20	1.496.267	6	1.301.230
Utah	10	400.819	6	290.817	4	110.002	-	-
Vermont	1	48.000	1	48.000	-	-	-	-
Virginia	16	1.645.250	14	1.482.945	2	162.305	-	-
Washington	12	1.374.344	6	1.068.008	4	238.000	2	68.336
West Virginia	8	514.884	6	390.884	1	60.000	1	64.000
Wisconsin	18	1.703.075	7	1.183.000	10	463.075	1	57.000
Wyoming	2	79.000	-	-	1	40.000	1	39.000
TOTAL	905	100.940.020	446	68.888.167	382	22.864.556	77	9.187.297

Table 5. Number of Facilities and Population Served by Status of Water Treatment, by Population Size Group

Population Size	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
500 - 1,000	-	-	-	-	-	-		
1,000 - 5,000	-	-	-	-	-	-		
5,000 - 10,000	2	80.000	2	80.000	-	-		
10,000 - 25,000	28	1.023.336	27	988.486	1	34.850		
25,000 - 50,000	424	13.660.793	369	12.765.300	55	895.493		
50,000 - 100,000	208	12.691.074	184	12.015.926	24	675.148		
100,000 and Over	243	73.484.817	233	72.896.353	10	588.464		
TOTAL	905	100.940.020	815	98.746.065	90	2.193.955		

NONE

Table 5A. Number of Facilities and Population Served by Status of Water Treatment, by Major Drainage Basin

Major Basin	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Northeast	116	10.430.384	114	10.377.121	2	53.263		
North Atlantic	130	24.429.269	124	24.269.611	6	159.658		
Southeast	88	7.887.883	88	7.887.883	-	-		
Tennessee River	11	762.300	11	762.300	-	-		
Ohio River	77	7.788.613	77	7.788.613	-	-		
Lake Erie	17	3.548.084	17	3.548.084	-	-		
Upper Mississippi	61	9.873.774	59	9.841.654	2	32.120		
Western Great Lakes	45	6.728.085	45	6.728.085	-	-		
Missouri River	35	3.126.202	34	3.100.462	1	25.740		
Southwest-Lower Miss.	50	4.624.744	50	4.624.744	-	-		
Colorado River	9	882.923	9	882.923	-	-		
Western Gulf	56	5.693.782	53	5.615.792	3	77.990		
Pacific Northwest	21	2.310.702	19	2.234.287	2	76.415		
California	160	10.918.096	90	9.407.566	70	1.510.530		
Great Basin	11	460.819	10	447.842	1	12.977		
Alaska	3	24.000	2	17.143	1	6.857		
Hawaii	4	475.799	2	237.394	2	238.405		
Puerto Rico	11	974.561	11	974.561	-	-		
TOTAL	905	100.940.020	815	98.746.065	90	2.193.955		

NONE

Table 5. Number of Facilities and Population Served by Status of Water Treatment, by State

State	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Alabama	14	1.458.944	14	1.458.944	-	-		
Alaska	3	24.000	2	17.143	1	6.857		
Arizona	7	740.923	7	740.923	-	-		
Arkansas	6	427.000	6	427.000	-	-		
California	160	10.918.096	90	9.407.566	70	1.510.530		
Colorado	15	981.377	15	981.377	-	-		
Connecticut	36	1.793.452	36	1.793.452	-	-		
Delaware	3	255.100	3	255.100	-	-		
Dist. of Columbia	2	1.092.867	2	1.092.867	-	-		
Florida	31	2.582.012	31	2.582.012	-	-		
Georgia	15	1.771.155	15	1.771.155	-	-		
Hawaii	4	475.799	2	237.394	2	238.405		
Idaho	3	126.000	3	126.000	-	-		
Illinois	31	6.322.447	30	6.290.447	1	32.000		
Indiana	26	2.068.590	26	2.068.590	-	-		
Iowa	14	947.069	14	947.069	-	-		
Kansas	7	649.165	7	649.165	-	-		
Kentucky	8	565.267	8	565.267	-	-		
Louisiana	16	1.608.697	16	1.608.697	-	-		
Maine	3	213.974	3	213.974	-	-		
Maryland	7	2.150.000	7	2.150.000	-	-		
Massachusetts	35	4.846.967	33	4.793.704	2	53.263		
Michigan	22	4.457.159	22	4.457.159	-	-		
Minnesota	10	1.214.509	9	1.214.389	1	120		
Mississippi	8	413.924	8	413.924	-	-		
Missouri	13	2.565.615	13	2.565.615	-	-		
Montana	6	242.300	6	242.300	-	-		
Nebraska	3	505.740	2	480.000	1	25.740		
Nevada	2	177.000	2	177.000	-	-		
New Hampshire	4	162.000	4	162.000	-	-		
New Jersey	28	4.219.290	25	4.146.082	3	73.208		
New Mexico	8	424.000	7	379.000	1	45.000		
New York	65	13.189.366	62	13.102.916	3	86.450		
North Carolina	15	1.099.900	15	1.099.900	-	-		
North Dakota	4	137.670	4	137.670	-	-		
Ohio	36	6.059.456	36	6.059.456	-	-		
Oklahoma	11	979.800	11	979.800	-	-		
Oregon	4	723.358	3	688.508	1	34.850		
Pennsylvania	59	7.078.962	59	7.078.962	-	-		
Puerto Rico	11	974.561	11	974.561	-	-		
Rhode Island	12	714.775	12	714.775	-	-		
South Carolina	7	711.000	7	711.000	-	-		
South Dakota	2	127.000	2	127.000	-	-		
Tennessee	10	1.378.500	10	1.378.500	-	-		
Texas	52	5.599.862	50	5.566.872	2	32.990		
Utah	10	400.819	9	387.842	1	12.977		
Vermont	1	48.000	1	48.000	-	-		
Virginia	16	1.645.250	16	1.645.250	-	-		
Washington	12	1.374.344	11	1.332.779	1	41.565		
West Virginia	8	514.884	8	514.884	-	-		
Wisconsin	18	1.703.075	18	1.703.075	-	-		
Wyoming	2	79.000	2	79.000	-	-		
TOTAL	905	100.940.020	815	98.746.065	90	2.193.955		

Table 6. Number of Facilities and Population Served Using SURFACE Water by Treatment Status, by Population Size Group

Population Size	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
500 - 1,000	-	-	-	-	-	-		
1,000 - 5,000	-	-	-	-	-	-		
5,000 - 10,000	2	80.000	2	80.000	-	-		
10,000 - 25,000	18	740.805	18	740.805	-	-		
25,000 - 50,000	162	6.301.435	161	6.275.027	1	26.408		
50,000 - 100,000	98	7.371.357	98	7.371.357	-	-		
100,000 and Over	166	54.394.570	166	54.394.570	-	-		
TOTAL	446	68.888.167	445	68.861.759	1	26.408		

Table 6A. Number of Facilities and Population Served Using SURFACE Water by Treatment Status, by Major Drainage Basin

Major Basin	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Northeast	80	9.020.759	80	9.020.759	-	-		
North Atlantic	71	15.951.020	71	15.951.020	-	-		
Southeast	47	4.908.176	47	4.908.176	-	-		
Tennessee River	8	652.360	8	652.360	-	-		
Ohio River	48	5.821.373	48	5.821.373	-	-		
Lake Erie	14	3.399.084	14	3.399.084	-	-		
Upper Mississippi	28	8.054.702	28	8.054.702	-	-		
Western Great Lakes	29	5.817.008	29	5.817.008	-	-		
Missouri River	21	2.372.745	21	2.372.745	-	-		
Southwest-Lower Miss.	27	2.412.497	27	2.412.497	-	-		
Colorado River	3	273.511	3	273.511	-	-		
Western Gulf	24	2.647.865	24	2.647.865	-	-		
Pacific Northwest	10	1.801.516	10	1.801.516	-	-		
California	20	4.526.000	20	4.526.000	-	-		
Great Basin	6	290.817	6	290.817	-	-		
Alaska	1	10.286	1	10.286	-	-		
Hawaii	1	26.408	-	-	1	26.408		
Puerto Rico	8	902.040	8	902.040	-	-		
TOTAL	446	68.888.167	445	68.861.759	1	26.408		

Table 6. Number of Facilities and Population Served Using SURFACE Water by Treatment Status, by State

State	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Alabama	8	1.019.944	8	1.019.944	-	-		
Alaska	1	10.286	1	10.286	-	-		
Arizona	2	248.511	2	248.511	-	-		
Arkansas	3	305.500	3	305.500	-	-		
California	20	4.526.000	20	4.526.000	-	-		
Colorado	13	905.527	13	905.527	-	-		
Connecticut	25	1.292.690	25	1.292.690	-	-		
Delaware	1	156.100	1	156.100	-	-		
Dist. of Columbia	2	1.092.867	2	1.092.867	-	-		
Florida	4	429.000	4	429.000	-	-		
Georgia	12	1.530.765	12	1.530.765	-	-		
Hawaii	1	26.408	-	-	1	26.408		
Idaho	-	-	-	-	-	-		
Illinois	16	5.407.147	16	5.407.147	-	-		
Indiana	13	1.418.422	13	1.418.422	-	-		
Iowa	6	360.400	6	360.400	-	-		
Kansas	3	290.165	3	290.165	-	-		
Kentucky	7	511.467	7	511.467	-	-		
Louisiana	9	1.156.697	9	1.156.697	-	-		
Maine	3	213.974	3	213.974	-	-		
Maryland	6	2.132.030	6	2.132.030	-	-		
Massachusetts	22	4.418.667	22	4.418.667	-	-		
Michigan	14	3.935.182	14	3.935.182	-	-		
Minnesota	4	1.066.481	4	1.066.481	-	-		
Mississippi	2	176.422	2	176.422	-	-		
Missouri	10	2.315.300	10	2.315.300	-	-		
Montana	4	180.883	4	180.883	-	-		
Nebraska	1	335.000	1	335.000	-	-		
Nevada	-	-	-	-	-	-		
New Hampshire	2	120.218	2	120.218	-	-		
New Jersey	8	2.138.153	8	2.138.153	-	-		
New Mexico	1	25.000	1	25.000	-	-		
New York	31	7.016.596	31	7.016.596	-	-		
North Carolina	15	1.099.900	15	99.900	-	-		
North Dakota	3	107.670	3	107.670	-	-		
Ohio	21	4.825.084	21	4.825.084	-	-		
Oklahoma	6	519.000	6	519.000	-	-		
Oregon	3	688.508	3	688.508	-	-		
Pennsylvania	52	6.709.590	52	6.709.590	-	-		
Puerto Rico	8	902.040	8	902.040	-	-		
Rhode Island	5	485.994	5	485.994	-	-		
South Carolina	7	711.000	7	711.000	-	-		
South Dakota	-	-	-	-	-	-		
Tennessee	6	811.560	6	811.560	-	-		
Texas	26	2.802.365	26	2.802.365	-	-		
Utah	6	290.817	6	290.817	-	-		
Vermont	1	48.000	1	48.000	-	-		
Virginia	14	1.482.945	14	1.482.945	-	-		
Washington	6	1.068.008	6	1.068.008	-	-		
West Virginia	6	390.884	6	390.884	-	-		
Wisconsin	7	1.183.000	7	1.183.000	-	-		
Wyoming	-	-	-	-	-	-		
TOTAL	446	68.888.167	445	68.861.759	1	26.408		

Table 7. Number of Facilities and Population Served Using GROUND Water by Treatment Status, by Population Size Group

Population Size	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
500 - 1,000	-	-	-	-	-	-		
1,000 - 5,000	-	-	-	-	-	-		
5,000 - 10,000	-	-	-	-	-	-		
10,000 - 25,000	7	211.778	6	176.928	1	34.850		
25,000 - 50,000	222	5.893.069	169	5.049.784	53	843.285		
50,000 - 100,000	90	4.034.658	66	3.359.510	24	675.148		
100,000 and Over	63	12.725.051	54	12.348.584	9	376.467		
TOTAL	382	22.864.556	295	20.934.806	87	1.929.750		

Table 7A. Number of Facilities and Population Served Using GROUND Water by Treatment Status, by Major Drainage Basin

Major Basin	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Northeast	24	633.772	22	580.509	2	53.263		
North Atlantic	49	6.912.714	43	6.753.056	6	159.658		
Southeast	39	2.867.707	39	2.867.707	-	-		
Tennessee River	3	109.940	3	109.940	-	-		
Ohio River	22	1.621.240	22	1.621.240	-	-		
Lake Erie	1	56.000	1	56.000	-	-		
Upper Mississippi	30	1.336.403	28	1.304.283	2	32.120		
Western Great Lakes	14	786.077	14	786.077	-	-		
Missouri River	7	514.690	6	488.950	1	25.740		
Southwest-Lower Miss.	18	1.666.082	18	1.666.082	-	-		
Colorado River	5	492.412	5	492.412	-	-		
Western Gulf	25	1.709.687	22	1.631.697	3	77.990		
Pacific Northwest	7	368.850	5	292.435	2	76.415		
California	129	3.592.745	60	2.108.015	69	1.484.730		
Great Basin	4	110.002	3	97.025	1	12.977		
Alaska	2	13.714	1	6.857	1	6.857		
Hawaii	-	-	-	-	-	-		
Puerto Rico	3	72.521	3	72.521	-	-		
TOTAL	382	22.864.556	295	20.934.806	87	1.929.750		

Table 7. Number of Facilities and Population Served Using GROUND Water by Treatment, by State

State	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Alabama	5	377.000	5	377.000	-	-		
Alaska	2	13.714	1	6.857	1	6.857		
Arizona	5	492.412	5	492.412	-	-		
Arkansas	2	78.000	2	78.000	-	-		
California	129	3.592.745	60	2.108.015	69	1.484.730		
Colorado	-	-	-	-	-	-		
Connecticut	10	195.762	10	195.762	-	-		
Delaware	2	99.000	2	99.000	-	-		
Dist. of Columbia	-	-	-	-	-	-		
Florida	27	2.153.012	27	2.153.012	-	-		
Georgia	3	240.390	3	240.390	-	-		
Hawaii	-	-	-	-	-	-		
Idaho	2	96.000	2	96.000	-	-		
Illinois	13	670.300	12	638.300	1	32.000		
Indiana	10	503.168	10	503.168	-	-		
Iowa	7	349.000	7	349.000	-	-		
Kansas	2	287.000	2	287.000	-	-		
Kentucky	1	53.800	1	53.800	-	-		
Louisiana	7	452.000	7	452.000	-	-		
Maine	-	-	-	-	-	-		
Maryland	1	17.970	1	17.970	-	-		
Massachusetts	8	264.631	6	211.368	2	53.263		
Michigan	7	453.977	7	453.977	-	-		
Minnesota	6	148.028	5	147.908	1	120		
Mississippi	5	187.502	5	187.502	-	-		
Missouri	2	151.950	2	151.950	-	-		
Montana	-	-	-	-	-	-		
Nebraska	2	170.740	1	145.000	1	25.740		
Nevada	-	-	-	-	-	-		
New Hampshire	1	3.782	1	3.782	-	-		
New Jersey	14	782.958	11	709.750	3	73.208		
New Mexico	6	364.000	5	319.000	1	45.000		
New York	31	5.990.770	28	5.904.320	3	86.450		
North Carolina	-	-	-	-	-	-		
North Dakota	-	-	-	-	-	-		
Ohio	10	1.006.372	10	1.006.372	-	-		
Oklahoma	3	114.000	3	114.000	-	-		
Oregon	1	34.850	-	-	1	34.850		
Pennsylvania	4	189.016	4	189.016	-	-		
Puerto Rico	3	72.521	3	72.521	-	-		
Rhode Island	4	54.597	4	54.597	-	-		
South Carolina	-	-	-	-	-	-		
South Dakota	1	67.000	1	67.000	-	-		
Tennessee	4	566.940	4	566.940	-	-		
Texas	20	1.496.267	18	1.463.277	2	32.990		
Utah	4	110.002	3	97.025	1	12.977		
Vermont	-	-	-	-	-	-		
Virginia	2	162.305	2	162.305	-	-		
Washington	4	238.000	3	196.435	1	41.565		
West Virginia	1	60.000	1	60.000	-	-		
Wisconsin	10	463.075	10	463.075	-	-		
Wyoming	1	40.000	1	40.000	-	-		
TOTAL	382	22.864.556	295	20.934.806	87	1.929.750		

NONE

Table 8. Number of Facilities and Population Served Using MIXED Water by Treatment Status, by Population Size Group

Population Size	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
500 - 1,000	-	-	-	-	-	-		
1,000 - 5,000	-	-	-	-	-	-		
5,000 - 10,000	-	-	-	-	-	-		
10,000 - 25,000	3	70.753	3	70.753	-	-		
25,000 - 50,000	40	1.466.289	39	1.440.489	1	25.800		
50,000 - 100,000	20	1.285.059	20	1.285.059	-	-		
100,000 and Over	14	6.365.196	13	6.153.199	1	211.997		
TOTAL	77	9.187.297	75	8.949.500	2	237.797		

NONE

Table 8A. Number of Facilities and Population Served Using MIXED Water by Treatment Status, by Major Drainage Basin

Major Basin	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Northeast	12	775.853	12	775.853	-	-		
North Atlantic	10	1.565.535	10	1.565.535	-	-		
Southeast	2	112.000	2	112.000	-	-		
Tennessee River	-	-	-	-	-	-		
Ohio River	7	346.000	7	346.000	-	-		
Lake Erie	2	93.000	2	93.000	-	-		
Upper Mississippi	3	482.669	3	482.669	-	-		
Western Great Lakes	2	125.000	2	125.000	-	-		
Missouri River	7	238.767	7	238.767	-	-		
Southwest-Lower Miss.	5	546.165	5	546.165	-	-		
Colorado River	1	117.000	1	117.000	-	-		
Western Gulf	7	1.336.230	7	1.336.230	-	-		
Pacific Northwest	4	140.336	4	140.336	-	-		
California	11	2.799.351	10	2.773.551	1	25.800		
Great Basin	1	60.000	1	60.000	-	-		
Alaska	-	-	-	-	-	-		
Hawaii	3	449.391	2	237.394	1	211.997		
Puerto Rico	-	-	-	-	-	-		
TOTAL	77	9.187.297	75	8.949.500	2	237.797		

NONE

Table 8. Number of Facilities and Population Served Using MIXED Water by Treatment Status, by State

State	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Alabama	1	62.000	1	62.000	-	-		
Alaska	-	-	-	-	-	-		
Arizona	-	-	-	-	-	-		
Arkansas	1	43.500	1	43.500	-	-		
California	11	2.799.351	10	2.773.551	1	25.800		
Colorado	2	75.850	2	75.850	-	-		
Connecticut	1	305.000	1	305.000	-	-		
Delaware	-	-	-	-	-	-		
Dist. of Columbia	-	-	-	-	-	-		
Florida	-	-	-	-	-	-		
Georgia	-	-	-	-	-	-		
Hawaii	3	449.391	2	237.394	1	211.997		
Idaho	1	30.000	1	30.000	-	-		
Illinois	2	245.000	2	245.000	-	-		
Indiana	3	147.000	3	147.000	-	-		
Iowa	1	237.669	1	237.669	-	-		
Kansas	2	72.000	2	72.000	-	-		
Kentucky	-	-	-	-	-	-		
Louisiana	-	-	-	-	-	-		
Maine	-	-	-	-	-	-		
Maryland	-	-	-	-	-	-		
Massachusetts	5	163.669	5	163.669	-	-		
Michigan	1	68.000	1	68.000	-	-		
Minnesota	-	-	-	-	-	-		
Mississippi	1	50.000	1	50.000	-	-		
Missouri	1	98.365	1	98.365	-	-		
Montana	2	61.417	2	61.417	-	-		
Nebraska	-	-	-	-	-	-		
Nevada	2	177.000	2	177.000	-	-		
New Hampshire	1	38.000	1	38.000	-	-		
New Jersey	6	1.298.179	6	1.298.179	-	-		
New Mexico	1	35.000	1	35.000	-	-		
New York	3	182.000	3	182.000	-	-		
North Carolina	-	-	-	-	-	-		
North Dakota	1	30.000	1	30.000	-	-		
Ohio	5	228.000	5	228.000	-	-		
Oklahoma	2	346.800	2	346.800	-	-		
Oregon	-	-	-	-	-	-		
Pennsylvania	3	180.356	3	180.356	-	-		
Puerto Rico	-	-	-	-	-	-		
Rhode Island	3	174.184	3	174.184	-	-		
South Carolina	-	-	-	-	-	-		
South Dakota	1	60.000	1	60.000	-	-		
Tennessee	-	-	-	-	-	-		
Texas	6	1.301.230	6	1.301.230	-	-		
Utah	-	-	-	-	-	-		
Vermont	-	-	-	-	-	-		
Virginia	-	-	-	-	-	-		
Washington	2	68.336	2	68.336	-	-		
West Virginia	1	64.000	1	64.000	-	-		
Wisconsin	1	57.000	1	57.000	-	-		
Wyoming	1	39.000	1	39.000	-	-		
TOTAL	77	9.187.297	75	8.949.500	2	237.797		

NOTE

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 9 Part 1. Number of Treatment Plants and Population Served by Plant Classification, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	PURIFICATION No. Plt	PURIFICATION Population Served	IRON REMOVAL No. Plt	IRON REMOVAL Population Served	SOFTENING No. Plt	SOFTENING Population Served	PURIFICATION & IRON REMOVAL No. Plt	PURIFICATION & IRON REMOVAL Population Served	PURIF. SOFTEN. & IRON REMOVAL No. Plt	PURIF. SOFTEN. & IRON REMOVAL Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	2	80.000	1	55.000	-	-	-	-	-	-	-	-
10,000 - 25,000	27	988.486	13	419.621	1	25.000	1	26.000	2	176.000	-	-
25,000 - 50,000	369	12.765.300	110	4.357.716	19	599.691	8	268.522	7	280.032	5	280.000
50,000 - 100,000	184	12.015.926	78	5.869.365	4	129.625	5	297.000	1	63.333	1	102.000
100,000 and Over	233	72.896.353	103	31.538.240	8	1.721.253	7	1.343.666	1	160.000	5	1.224.493
TOTAL	815	98.746.065	305	42.239.942	32	2.475.569	21	1.935.188	11	679.365	11	1.606.493

Table 9A Part 1. Number of Treatment Plants and Population Served by Plant Classification, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	PURIFICATION No. Plt	PURIFICATION Population Served	IRON REMOVAL No. Plt	IRON REMOVAL Population Served	SOFTENING No. Plt	SOFTENING Population Served	PURIFICATION & IRON REMOVAL No. Plt	PURIFICATION & IRON REMOVAL Population Served	PURIF. SOFTEN. & IRON REMOVAL No. Plt	PURIF. SOFTEN. & IRON REMOVAL Population Served
Northeast	114	10.377.121	44	4.522.451	2	56.079	-	-	-	-	-	-
North Atlantic	124	24.269.611	50	9.474.916	8	1.052.845	1	63.997	2	210.000	-	-
Southeast	88	7.887.883	44	4.432.843	4	82.725	6	378.722	1	63.333	-	-
Tennessee River	11	762.300	7	565.560	-	-	-	-	-	-	-	-
Ohio River	77	7.788.613	35	4.044.112	4	171.870	4	292.000	5	296.832	1	150.000
Lake Erie	17	3.548.084	11	2.534.634	-	-	-	-	-	-	-	-
Upper Mississippi	59	9.841.654	11	3.093.327	6	169.800	3	322.669	-	-	4	237.000
Western Great Lakes	45	6.728.085	21	5.215.627	1	35.000	2	180.000	-	-	-	-
Missouri River	34	3.100.462	15	1.186.303	1	145.000	1	335.000	-	-	2	145.000
S.W.-Lower Miss.	50	4.624.744	22	1.605.137	5	631.000	1	250.000	-	-	-	-
Colorado River	9	882.923	3	273.511	-	-	-	-	-	-	-	-
Western Gulf	53	5.615.792	15	2.104.281	-	-	-	-	2	74.000	4	1.074.493
Pacific Northwest	19	2.234.287	2	100.600	-	-	-	-	-	-	-	-
California	90	9.407.566	16	2.144.600	1	131.250	3	112.800	1	35.200	-	-
Great Basin	10	447.842	1	40.000	-	-	-	-	-	-	-	-
Alaska	2	17.143	-	-	-	-	-	-	-	-	-	-
Hawaii	2	237.394	-	-	-	-	-	-	-	-	-	-
Puerto Rico	11	974.561	8	902.040	-	-	-	-	-	-	-	-
TOTAL	815	98.746.065	305	42.239.942	32	2.475.569	21	1.935.188	11	679.365	11	1.606.493

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 9 Part 1. Number of Treatment Plants and Population Served by Plant Classification, by State

State	ALL PLANTS		PURIFICATION		IRON REMOVAL		SOFTENING		PURIFICATION & IRON REMOVAL		PURIF. SOFTEN. & IRON REMOVAL	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	14	1.458.944	9	1.081.944	1	30.000	-	-	-	-	-	-
Alaske	2	17.143	-	-	-	-	-	-	-	-	-	-
Arizona	7	740.923	2	248.511	-	-	-	-	-	-	-	-
Arkansas	6	427.000	4	349.000	1	47.000	-	-	-	-	-	-
California	90	9.407.566	16	2.144.600	1	131.250	3	112.800	1	35.200	-	-
Colorado	15	981.377	9	764.910	-	-	-	-	-	-	-	-
Connecticut	36	1.793.452	15	698.136	-	-	-	-	-	-	-	-
Delaware	3	255.100	2	185.100	-	-	-	-	-	-	-	-
Dist. of Columbia	2	1.092.867	2	1.092.867	-	-	-	-	-	-	-	-
Florida	31	2.582.012	1	80.000	2	17.725	6	378.722	-	-	-	-
Georgia	15	1.771.155	12	1.530.765	-	-	-	-	-	-	-	-
Hawaii	2	237.394	-	-	-	-	-	-	-	-	-	-
Idaho	3	126.000	-	-	-	-	-	-	-	-	-	-
Illinois	30	6.290.447	11	3.069.772	1	25.800	-	-	-	-	3	212.000
Indiana	26	2.063.590	13	1.351.422	3	111.870	-	-	2	45.000	-	-
Iowa	14	947.069	3	176.400	1	30.000	3	322.669	-	-	-	-
Kansas	7	649.165	1	128.840	-	-	1	250.000	-	-	1	43.000
Kentucky	8	565.267	6	396.000	-	-	-	-	-	-	-	-
Louisiana	16	1.608.697	6	447.672	3	81.000	-	-	-	-	-	-
Maine	3	213.974	-	-	-	-	-	-	-	-	-	-
Maryland	7	2.150.000	3	1.127.030	-	-	-	-	-	-	-	-
Massachusetts	33	4.793.704	7	1.484.627	1	48.625	-	-	-	-	-	-
Michigan	22	4.457.159	8	3.494.282	-	-	1	132.000	-	-	-	-
Minnesota	9	1.214.389	1	34.000	2	40.000	-	-	-	-	-	-
Mississippi	8	413.924	3	226.422	1	35.000	-	-	-	-	-	-
Missouri	13	2.565.615	3	236.665	-	-	-	-	-	-	2	127.000
Montana	6	242.300	3	135.883	-	-	-	-	-	-	-	-
Nebraska	2	480.000	-	-	1	145.000	1	335.000	-	-	-	-
Nevada	2	177.000	-	-	-	-	-	-	-	-	-	-
New Hampshire	4	162.000	-	-	-	-	-	-	-	-	-	-
New Jersey	25	4.146.082	8	1.680.832	3	223.003	1	63.997	1	160.000	-	-
New Mexico	7	379.000	1	25.000	-	-	-	-	-	-	-	-
New York	62	13.102.916	20	2.031.881	4	822.000	-	-	-	-	-	-
North Carolina	15	1.099.900	14	1.013.100	-	-	-	-	-	-	-	-
North Dakota	4	137.670	1	27.670	-	-	-	-	-	-	-	-
Ohio	36	6.059.456	14	3.398.272	-	-	3	192.000	-	-	-	-
Oklahoma	11	979.800	5	469.800	-	-	-	-	-	-	-	-
Oregon	3	688.508	1	71.000	-	-	-	-	-	-	-	-
Pennsylvania	59	7.078.962	30	4.892.152	1	7.842	1	100.000	3	269.000	1	150.000
Puerto Rico	11	974.561	8	902.040	-	-	-	-	-	-	-	-
Rhode Island	12	714.775	6	582.242	1	7.454	-	-	-	-	-	-
South Carolina	7	711.000	6	536.000	-	-	-	-	-	-	-	-
South Dakota	2	127.000	1	60.000	-	-	-	-	-	-	-	-
Tennessee	10	1.378.500	6	811.560	1	503.000	-	-	-	-	-	-
Texas	50	5.566.372	16	2.156.281	-	-	-	-	2	74.000	4	1.074.493
Utah	9	387.842	1	40.000	-	-	-	-	-	-	-	-
Vermont	1	48.000	1	48.000	-	-	-	-	-	-	-	-
Virginia	16	1.645.250	13	1.419.612	-	-	-	-	1	63.333	-	-
Washington	11	1.332.779	1	29.600	-	-	-	-	-	-	-	-
West Virginia	8	514.884	5	386.052	1	60.000	-	-	1	32.832	-	-
Wisconsin	18	1.703.075	6	1.135.000	3	109.000	1	48.000	-	-	-	-
Wyoming	2	79.000	1	39.000	-	-	-	-	-	-	-	-
TOTAL	815	98.746.065	305	42.239.942	32	2.475.569	21	1.935.188	11	679.365	11	1.606.493

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 9 Part 2. Number of Treatment Plants and Population Served by Plant Classification, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	IRON REMOVAL & SOFTENING No. Plt	IRON REMOVAL & SOFTENING Population Served	PURIFICATION & SOFTENING No. Plt	PURIFICATION & SOFTENING Population Served	DISINFECTION ONLY No. Plt	DISINFECTION ONLY Population Served	DISINFECTION & OTHER COMBIN. No. Plt	DISINFECTION & OTHER COMBIN. Population Served	MISCELLANEOUS No. Plt	MISCELLANEOUS Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	2	80.000	-	-	-	-	1	25.000	-	-	-	-
10,000 - 25,000	27	988.486	-	-	1	36.000	2	49.536	6	214.329	1	42.000
25,000 - 50,000	369	12.765.300	14	581.384	26	1.026.528	82	2.575.998	96	2.756.314	2	39.115
50,000 - 100,000	184	12.015.926	4	299.000	6	444.900	40	2.057.091	42	2.433.412	3	320.200
100,000 and Over	233	72.896.353	2	635.000	30	8.435.006	35	8.538.980	41	19.179.715	1	120.000
TOTAL	815	98.746.065	20	1.515.384	63	9.942.434	160	13.246.605	185	24.583.770	7	521.315

Table 9A Part 2. Number of Treatment Plants and Population Served by Plant Classification, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	IRON REMOVAL & SOFTENING No. Plt	IRON REMOVAL & SOFTENING Population Served	PURIFICATION & SOFTENING No. Plt	PURIFICATION & SOFTENING Population Served	DISINFECTION ONLY No. Plt	DISINFECTION ONLY Population Served	DISINFECTION & OTHER COMBIN. No. Plt	DISINFECTION & OTHER COMBIN. Population Served	MISCELLANEOUS No. Plt	MISCELLANEOUS Population Served
Northeast	114	10.377.121	-	-	-	-	34	1.963.683	34	3.834.908	-	-
North Atlantic	124	24.269.611	-	-	1	50.000	27	5.473.335	34	7.824.518	1	120.000
Southeast	88	7.887.883	7	967.462	1	285.000	4	278.000	19	1.326.798	2	73.000
Tennessee River	11	762.300	-	-	-	-	2	23.940	2	172.800	-	-
Ohio River	77	7.788.613	5	220.422	14	1.952.429	4	208.448	5	452.500	-	-
Lake Erie	17	3.548.084	1	56.000	5	957.450	-	-	-	-	-	-
Upper Mississippi	59	9.841.654	3	119.500	14	2.756.875	8	372.575	10	2.769.908	-	-
Western Great Lakes	45	6.728.085	1	12.000	6	469.900	3	131.000	11	684.558	-	-
Missouri River	34	3.100.462	1	67.000	6	931.000	4	155.467	4	135.692	-	-
S.W.-Lower Miss.	50	4.624.744	2	73.000	7	1.207.525	9	672.082	4	186.000	-	-
Colorado River	9	882.923	-	-	-	-	5	550.986	1	58.426	-	-
Western Gulf	53	5.615.792	-	-	8	602.255	15	1.251.854	9	508.909	-	-
Pacific Northwest	19	2.234.287	-	-	-	-	10	1.206.505	7	927.182	-	-
California	90	9.407.566	-	-	1	730.000	31	869.450	33	5.055.951	4	328.315
Great Basin	10	447.842	-	-	-	-	2	57.025	7	350.817	-	-
Alaska	2	17.143	-	-	-	-	1	6.857	1	10.286	-	-
Hawaii	2	237.394	-	-	-	-	1	25.398	1	211.996	-	-
Puerto Rico	11	974.561	-	-	-	-	-	-	3	72.521	-	-
TOTAL	815	98.746.065	20	1.515.384	63	9.942.434	160	13.246.605	185	24.583.770	7	521.315

Table 9 Part 2. Number of Treatment Plants and Population Served by Plant Classification, by State

State	ALL PLANTS		IRON REMOVAL & SOFTENING		PURIFICATION & SOFTENING		DISINFECTION ONLY		DISINFECTION & OTHER COMBIN.		MISCELLANEOUS	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	14	1.458.944	-	-	-	-	-	-	3	316.000	1	31.000
Alaska	2	17.143	-	-	-	-	1	6.857	1	10.286	-	-
Arizona	7	740.923	-	-	-	-	4	433.986	1	58.426	-	-
Arkansas	6	427.000	-	-	-	-	1	31.000	-	-	-	-
California	90	9.407.566	-	-	1	730.000	31	869.450	33	5.055.951	4	328.315
Colorado	15	981.377	-	-	-	-	2	30.467	4	186.000	-	-
Connecticut	36	1.793.452	-	-	-	-	9	347.640	12	747.676	-	-
Delaware	3	255.100	-	-	-	-	-	-	1	70.000	-	-
Dist. of Columbia	2	1.092.867	-	-	-	-	-	-	-	-	-	-
Florida	31	2.582.012	7	967.462	1	285.000	1	50.000	12	761.103	1	42.000
Georgia	15	1.771.155	-	-	-	-	1	150.000	2	90.390	-	-
Hawaii	2	237.394	-	-	-	-	1	25.398	1	211.996	-	-
Idaho	3	126.000	-	-	-	-	3	126.000	-	-	-	-
Illinois	30	6.290.447	4	201.500	3	157.875	4	176.000	4	2.447.500	-	-
Indiana	26	2.068.590	1	25.250	1	169.000	2	115.948	4	250.100	-	-
Iowa	14	947.069	-	-	3	184.000	4	234.000	-	-	-	-
Kansas	7	649.165	-	-	2	164.000	1	37.000	1	26.325	-	-
Kentucky	8	565.267	1	53.800	1	115.467	-	-	-	-	-	-
Louisiana	16	1.608.697	2	73.000	3	709.025	2	298.000	-	-	-	-
Maine	3	213.974	-	-	-	-	2	78.974	1	135.000	-	-
Maryland	7	2.150.000	-	-	1	50.000	-	-	3	972.970	-	-
Massachusetts	33	4.793.704	-	-	-	-	18	1.161.242	7	2.099.210	-	-
Michigan	22	4.457.159	1	12.000	6	469.900	1	39.000	5	309.977	-	-
Minnesota	9	1.214.389	-	-	2	920.000	-	-	4	220.389	-	-
Mississippi	8	413.924	-	-	-	-	3	119.502	1	33.000	-	-
Missouri	13	2.565.615	-	-	7	2.152.000	-	-	1	49.950	-	-
Montana	6	242.300	-	-	-	-	-	-	3	106.417	-	-
Nebraska	2	480.000	-	-	-	-	-	-	-	-	-	-
Nevada	2	177.000	-	-	-	-	1	117.000	1	60.000	-	-
New Hampshire	4	162.000	-	-	-	-	2	133.000	2	29.000	-	-
New Jersey	25	4.146.082	-	-	-	-	6	395.750	6	1.622.500	-	-
New Mexico	7	379.000	-	-	-	-	4	109.000	2	245.000	-	-
New York	62	13.102.916	-	-	-	-	8	4.555.201	29	5.573.834	1	120.000
North Carolina	15	1.099.900	-	-	-	-	-	-	1	86.800	-	-
North Dakota	4	137.670	-	-	3	110.000	-	-	-	-	-	-
Ohio	36	6.059.456	2	88.372	13	2.028.812	2	92.500	2	259.500	-	-
Oklahoma	11	979.800	-	-	3	396.000	3	114.000	-	-	-	-
Oregon	3	688.508	-	-	-	-	1	56.926	1	560.582	-	-
Pennsylvania	59	7.078.962	1	27.000	3	560.600	15	752.384	4	319.984	-	-
Puerto Rico	11	974.561	-	-	-	-	-	-	3	72.521	-	-
Rhode Island	12	714.775	-	-	-	-	1	12.827	4	112.252	-	-
South Carolina	7	711.000	-	-	-	-	-	-	1	175.000	-	-
South Dakota	2	127.000	1	67.000	-	-	-	-	-	-	-	-
Tennessee	10	1.378.500	-	-	-	-	2	23.940	1	40.000	-	-
Texas	50	5.566.872	-	-	9	704.755	12	1.293.434	7	263.909	-	-
Utah	9	387.842	-	-	-	-	2	57.025	6	290.817	-	-
Vermont	1	48.000	-	-	-	-	-	-	-	-	-	-
Virginia	16	1.645.250	-	-	-	-	-	-	2	162.305	-	-
Washington	11	1.332.779	-	-	-	-	6	1.023.579	4	279.600	-	-
West Virginia	8	514.884	-	-	1	36.000	-	-	-	-	-	-
Wisconsin	18	1.703.075	-	-	-	-	3	139.575	5	271.500	-	-
Wyoming	2	79.000	-	-	-	-	1	40.000	-	-	-	-
TOTAL	815	98.746.065	20	1.515.384	63	9.942.434	160	13.246.605	185	24.583.770	7	521.315

Table 10. Number of Plants and Population Served by Plants Using Aeration Devices, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	CONT. BEDS-TRAY No. Plt	CONT. BEDS-TRAY Population Served	SPRAY AERATOR No. Plt	SPRAY AERATOR Population Served	OVERFLOW TRAYS No. Plt	OVERFLOW TRAYS Population Served	PATENT. AERATOR No. Plt	PATENT. AERATOR Population Served	OTHER & UNKNOWN No. Plt	OTHER & UNKNOWN Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-	-	-	-	-	-	-
10,000 - 25,000	8	359.583	-	-	2	68.000	4	138.000	1	40.000	2	155.583
25,000 - 50,000	89	3.010.223	10	341.016	21	753.076	38	1.215.664	10	388.600	12	446.867
50,000 - 100,000	43	2.502.483	4	129.625	16	1.073.928	10	722.120	11	520.610	4	184.700
100,000 and Over	45	8.848.915	8	1.292.532	9	2.171.136	16	2.527.222	3	557.000	9	2.301.025
TOTAL	185	14.721.204	22	1.763.173	48	4.066.140	68	4.603.006	25	1.506.210	27	3.088.175

Table 10A. Number of Plants and Population Served by Plants Using Aeration Devices, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	CONT. BEDS-TRAY No. Plt	CONT. BEDS-TRAY Population Served	SPRAY AERATOR No. Plt	SPRAY AERATOR Population Served	OVERFLOW TRAYS No. Plt	OVERFLOW TRAYS Population Served	PATENT. AERATOR No. Plt	PATENT. AERATOR Population Served	OTHER & UNKNOWN No. Plt	OTHER & UNKNOWN Population Served
Northeast	29	2.835.037	2	56.079	15	1.072.295	6	261.161	4	153.875	2	1.291.627
North Atlantic	25	2.947.519	6	402.374	6	920.145	7	870.000	1	70.000	5	685.000
Southeast	28	1.785.833	2	68.000	4	215.333	14	1.097.165	10	537.335	-	-
Tennessee River	-	-	-	-	-	-	-	-	-	-	-	-
Ohio River	23	1.750.066	4	161.720	6	398.724	4	380.000	4	513.000	5	296.622
Lake Erie	1	56.000	1	56.000	-	-	-	-	-	-	-	-
Upper Mississippi	14	582.300	-	-	2	95.000	8	336.800	1	15.000	3	135.500
Western Great Lakes	6	277.000	-	-	1	48.000	3	102.000	1	55.000	1	72.000
Missouri River	7	455.306	1	145.000	1	155.448	3	122.950	-	-	2	31.908
S.W.-Lower Miss.	14	1.304.676	6	874.000	2	163.365	4	180.311	3	132.000	-	-
Colorado River	-	-	-	-	-	-	-	-	-	-	-	-
Western Gulf	14	710.873	-	-	4	193.500	10	465.873	1	30.000	1	150.000
Pacific Northwest	-	-	-	-	-	-	-	-	-	-	-	-
California	18	1.221.920	-	-	4	379.800	8	574.750	-	-	6	267.370
Great Basin	2	158.148	-	-	-	-	-	-	-	-	2	158.148
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	1	211.996	-	-	-	-	1	211.996	-	-	-	-
Puerto Rico	3	424.530	-	-	3	424.530	-	-	-	-	-	-
TOTAL	185	14.721.204	22	1.763.173	48	4.066.140	68	4.603.006	25	1.506.210	27	3.088.175

Table 10. Number of Plants and Population Served by Plants Using Aeration Devices, by State

State	ALL PLANTS		CONT. BEDS-TRAY		SPRAY AERATOR		OVERFLOW TRAYS		PATENT. AERATOR		OTHER & UNKNOWN	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	2	205.000	-	-	1	30.000	1	175.000	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas	1	47.000	-	-	-	-	-	-	1	47.000	-	-
California	18	1.221.920	-	-	4	379.800	8	574.750	-	-	6	267.370
Colorado	1	155.448	-	-	1	155.448	-	-	-	-	-	-
Connecticut	12	488.626	-	-	7	347.491	2	35.260	3	105.875	-	-
Delaware	1	70.000	-	-	-	-	-	-	1	70.000	-	-
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	23	1.449.500	-	-	2	122.000	13	922.165	10	537.335	-	-
Georgia	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	1	211.996	-	-	-	-	1	211.996	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	5	200.300	-	-	-	-	2	55.800	1	55.000	2	89.500
Indiana	6	187.120	1	35.870	1	15.000	1	35.000	1	62.000	2	39.250
Iowa	4	152.000	-	-	2	95.000	2	57.000	-	-	-	-
Kansas	3	319.325	1	250.000	-	-	1	43.000	-	-	1	26.325
Kentucky	3	218.800	1	45.000	1	53.800	1	120.000	-	-	-	-
Louisiana	8	336.311	3	81.000	1	65.000	3	150.311	2	85.000	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	6	1.466.075	1	48.625	2	99.833	1	107.716	1	48.000	1	1.161.901
Michigan	-	-	-	-	-	-	-	-	-	-	-	-
Minnesota	2	40.000	-	-	-	-	1	25.000	1	15.000	-	-
Mississippi	2	68.000	2	68.000	-	-	-	-	-	-	-	-
Missouri	3	173.315	-	-	1	98.365	2	74.950	-	-	-	-
Montana	1	5.583	-	-	-	-	-	-	-	-	1	5.583
Nebraska	1	145.000	1	145.000	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	9	909.677	2	179.532	3	495.145	1	45.000	-	-	3	190.000
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-
New York	10	1.180.196	-	-	5	245.470	2	310.000	-	-	3	624.726
North Carolina	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota	2	76.000	-	-	-	-	1	30.000	-	-	1	46.000
Ohio	7	460.222	3	136.850	-	-	1	155.000	2	136.000	1	32.372
Oklahoma	1	30.000	-	-	-	-	1	30.000	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	6	473.842	1	7.842	-	-	3	241.000	-	-	2	225.000
Puerto Rico	3	424.530	-	-	3	424.530	-	-	-	-	-	-
Rhode Island	6	592.140	1	7.454	3	501.501	2	83.185	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	3	858.000	2	543.000	-	-	-	-	1	315.000	-	-
Texas	14	710.873	-	-	4	193.500	10	465.873	1	30.000	1	150.000
Utah	2	158.148	-	-	-	-	-	-	-	-	2	158.148
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	8	931.333	3	215.000	2	366.333	3	350.000	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	5	393.924	-	-	4	329.924	1	64.000	-	-	-	-
Wisconsin	6	361.000	-	-	1	48.000	4	241.000	-	-	1	72.000
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	185	14.721.204	22	1.763.173	48	4.066.140	68	4.603.006	25	1.506.210	27	3.088.175

Table 11. Number of Plants and Population Served Using Chemical Dosage for Coagulation or Softening, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	LIME No. Plt	LIME Population Served	ALUM No. Plt	ALUM Population Served	SODA ASH No. Plt	SODA ASH Population Served	IRON SALTS No. Plt	IRON SALTS Population Served	OTHER & UNKNOWN No. Plt	OTHER & UNKNOWN Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	1	55.000	1	55.000	1	55.000	-	-	-	-	-	-
10,000 - 25,000	17	657.621	15	567.621	16	631.621	3	216.000	1	41.000	4	135.583
25,000 - 50,000	178	6.935.589	133	5.393.319	143	5.740.345	34	1.322.661	18	707.854	28	1.074.151
50,000 - 100,000	101	7.470.664	66	5.213.352	83	6.400.331	20	1.398.095	12	845.428	22	1.457.244
100,000 and Over	144	41.493.599	100	27.774.565	121	36.948.880	25	7.571.859	31	9.518.260	31	8.553.542
TOTAL	441	56.612.473	315	39.003.857	364	49.776.177	82	10.508.615	62	11.112.542	85	11.220.520

Table 11A. Number of Plants and Population Served Using Chemical Dosage for Coagulation or Softening, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	LIME No. Plt	LIME Population Served	ALUM No. Plt	ALUM Population Served	SODA ASH No. Plt	SODA ASH Population Served	IRON SALTS No. Plt	IRON SALTS Population Served	OTHER & UNKNOWN No. Plt	OTHER & UNKNOWN Population Served
Northeast	41	2.984.090	10	659.060	36	2.510.220	8	261.594	1	383.134	5	552.845
North Atlantic	61	11.377.820	42	6.382.486	52	10.468.794	6	948.500	4	219.000	12	1.153.174
Southeast	60	6.152.623	49	5.362.444	48	5.019.843	6	320.722	1	63.333	11	1.574.391
Tennessee River	7	565.560	4	322.560	7	565.560	2	68.000	-	-	1	225.000
Ohio River	62	6.233.423	54	5.099.483	52	5.384.341	27	3.639.717	8	1.613.000	4	308.880
Lake Erie	16	3.492.084	8	1.400.950	15	3.323.084	4	922.450	2	499.000	-	-
Upper Mississippi	37	6.603.371	34	6.350.724	29	5.710.371	7	1.075.544	10	3.961.500	8	2.523.000
Western Great Lakes	29	5.865.527	14	1.954.863	27	5.718.595	5	573.900	6	678.832	6	611.063
Missouri River	25	2.569.207	20	2.193.479	19	2.256.882	4	880.000	1	32.000	15	2.093.530
S.W.-Lower Miss.	37	3.314.662	27	2.870.662	27	2.387.465	6	231.500	9	1.304.697	12	748.672
Colorado River	3	273.511	3	273.511	3	273.511	-	-	-	-	1	25.000
Western Gulf	30	3.949.095	29	3.855.029	22	3.464.840	5	1.426.688	14	1.850.943	2	181.000
Pacific Northwest	2	100.600	2	100.600	2	100.600	-	-	-	-	-	-
California	17	1.915.229	7	1.101.409	11	1.376.400	1	100.000	5	428.029	3	950.334
Great Basin	6	313.631	4	174.557	6	313.631	1	60.000	1	79.074	5	273.631
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	8	902.040	8	902.040	8	902.040	-	-	-	-	-	-
TOTAL	441	56.612.473	315	39.003.857	364	49.776.177	82	10.508.615	62	11.112.542	85	11.220.520

Table 11. Number of Plants and Population Served Using Chemical Dosage for Coagulation or Softening, by State

State	ALL PLANTS		LIME		ALUM		SODA ASH		IRON SALTS		OTHER & UNKNOWN	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	10	1.111.944	8	993.000	9	1.081.944	1	40.000	-	-	1	78.944
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	248.511	2	248.511	2	248.511	-	-	-	-	-	-
Arkansas	4	349.000	4	349.000	2	262.000	-	-	2	87.000	2	262.000
California	17	1.915.229	7	1.101.409	11	1.376.400	1	100.000	5	428.029	3	950.334
Colorado	11	789.489	4	375.061	10	758.489	4	133.000	-	-	4	542.482
Connecticut	13	349.472	4	91.483	11	326.190	3	23.567	-	-	-	-
Delaware	3	255.100	1	156.100	3	255.100	-	-	2	99.000	1	70.000
Dist. of Columbia	2	1.092.867	-	-	2	1.092.867	-	-	-	-	-	-
Florida	14	1.652.447	12	1.559.447	6	682.000	4	232.722	-	-	10	1.495.447
Georgia	13	1.564.765	11	1.495.530	12	1.530.765	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	21	3.641.147	17	3.329.555	17	3.364.147	3	137.875	3	2.419.500	6	2.461.000
Indiana	17	1.590.672	10	822.380	15	1.396.422	3	232.190	3	519.000	2	260.000
Iowa	9	683.069	9	683.069	7	570.069	4	421.669	2	129.000	2	113.000
Kansas	6	612.165	6	612.165	5	585.840	1	135.000	1	250.000	4	333.165
Kentucky	8	565.267	8	565.267	8	565.267	3	259.267	-	-	-	-
Louisiana	14	1.310.697	10	1.164.697	7	501.500	3	138.500	4	833.197	6	179.172
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	6	2.132.030	1	50.000	5	2.107.030	1	50.000	-	-	1	25.000
Massachusetts	6	322.726	-	-	6	322.726	2	155.716	-	-	-	-
Michigan	15	4.096.182	8	639.963	13	3.949.250	5	573.900	3	280.832	3	303.063
Minnesota	3	954.000	3	954.000	3	954.000	1	570.000	-	-	-	-
Mississippi	4	261.422	4	261.422	3	226.422	-	-	1	32.000	-	-
Missouri	12	2.515.665	12	2.515.665	7	1.781.665	1	650.000	7	1.527.000	1	650.000
Montana	3	135.883	1	5.583	3	135.883	-	-	-	-	3	135.883
Nebraska	1	335.000	1	335.000	1	335.000	-	-	-	-	1	335.000
Nevada	1	60.000	-	-	1	60.000	1	60.000	-	-	1	60.000
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	12	2.263.329	8	1.235.415	7	1.711.303	3	738.500	1	60.000	4	622.174
New Mexico	1	25.000	1	25.000	1	25.000	-	-	-	-	1	25.000
New York	20	2.184.196	3	359.000	17	1.852.196	1	32.500	-	-	4	530.726
North Carolina	14	1.013.100	11	717.100	14	1.013.100	-	-	-	-	-	-
North Dakota	4	137.670	4	137.670	3	107.670	1	46.000	-	-	2	76.000
Ohio	30	5.619.084	23	3.313.950	27	5.129.084	15	2.992.962	4	1.619.000	1	44.048
Oklahoma	8	865.800	7	775.800	8	865.800	-	-	-	-	1	90.000
Oregon	1	71.000	1	71.000	1	71.000	-	-	-	-	-	-
Pennsylvania	38	5.256.594	32	4.531.071	36	5.161.594	8	1.017.600	3	178.000	5	482.000
Puerto Rico	8	902.040	8	902.040	8	902.040	-	-	-	-	-	-
Rhode Island	7	589.696	6	567.577	5	199.108	2	49.811	1	383.134	1	22.119
South Carolina	5	521.000	3	318.000	5	521.000	1	38.000	-	-	-	-
South Dakota	2	127.000	2	127.000	1	60.000	-	-	-	-	2	127.000
Tennessee	6	811.560	4	608.560	6	811.560	1	28.000	-	-	1	225.000
Texas	32	4.103.595	31	4.009.529	24	3.619.340	5	1.426.688	15	1.953.443	3	283.500
Utah	5	253.631	4	174.557	5	253.631	-	-	1	79.074	4	213.631
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	14	1.482.945	12	1.372.945	12	1.359.612	2	110.000	2	123.333	2	104.000
Washington	1	29.600	1	29.600	1	29.600	-	-	-	-	-	-
West Virginia	8	514.884	7	463.736	5	358.052	2	115.148	1	64.000	1	32.832
Wisconsin	9	1.257.000	4	956.000	8	1.217.000	-	-	1	48.000	2	88.000
Wyoming	1	39.000	-	-	1	39.000	-	-	-	-	-	-
TOTAL	441	56.612.473	315	39.003.857	364	49.776.177	82	10.508.615	82	11.112.542	85	11.220.520

Table 12. Number of Softening Plants and Population Served by Type of Chemical or Process Used, by Population Size Group

Population Size	ALL PLANTS		LIME-SODA		LIME		OTHER, NO LIME		ZEOLITE FILTER	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-	-	-	-	-
10,000 - 25,000	3	212.000	1	26.000	-	-	-	-	2	186.000
25,000 - 50,000	53	2.156.434	16	766.157	29	1.134.555	-	-	8	255.722
50,000 - 100,000	16	1.142.900	8	610.900	6	459.000	-	-	2	73.000
100,000 and Over	44	11.638.165	17	4.427.643	22	5.867.525	1	374.000	4	968.997
TOTAL	116	15.149.499	42	5.830.700	57	7.461.080	1	374.000	16	1.483.719

Table 12A. Number of Softening Plants and Population Served by Type of Chemical or Process Used, by Major Drainage Basin

Major Basin	ALL PLANTS		LIME-SODA		LIME		OTHER, NO LIME		ZEOLITE FILTER	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Northeast	-	-	-	-	-	-	-	-	-	-
North Atlantic	2	113.997	1	50.000	-	-	-	-	1	63.997
Southeast	14	1.631.184	3	176.184	9	1.415.000	-	-	2	40.000
Tennessee River	-	-	-	-	-	-	-	-	-	-
Ohio River	25	2.764.851	16	1.827.629	2	134.000	1	374.000	6	429.222
Lake Erie	6	1.013.450	4	922.450	1	35.000	-	-	1	56.000
Upper Mississippi	24	3.436.044	6	1.045.544	16	2.311.000	-	-	2	79.500
Western Great Lakes	9	661.900	5	573.900	3	76.000	-	-	1	12.000
Missouri River	10	1.478.000	3	840.000	7	638.000	-	-	-	-
Southwest-Lower Miss.	10	1.530.525	1	33.500	9	1.497.025	-	-	-	-
Colorado River	-	-	-	-	-	-	-	-	-	-
Western Gulf	12	1.676.748	3	361.493	9	1.315.255	-	-	-	-
Pacific Northwest	-	-	-	-	-	-	-	-	-	-
California	4	842.800	-	-	1	39.800	-	-	3	803.000
Great Basin	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Puerto Rico	-	-	-	-	-	-	-	-	-	-
TOTAL	116	15.149.499	42	5.830.700	57	7.461.080	1	374.000	16	1.483.719

Table 12. Number of Softening Plants and Population Served by Type of Chemical or Process Used, by State

State	ALL PLANTS		LIME-SODA		LIME		OTHER, NO LIME		ZEOLITE FILTER	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-	-
Arkansas	-	-	-	-	-	-	-	-	-	-
California	4	842.800	-	-	1	39.800	-	-	3	803.000
Colorado	-	-	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-	-	-
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	14	1.631.184	3	176.184	9	1.415.000	-	-	2	40.000
Georgia	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Illinois	10	571.375	1	62.875	7	429.000	-	-	2	79.500
Indiana	2	194.250	2	194.250	-	-	-	-	-	-
Iowa	6	506.669	4	421.669	2	85.000	-	-	-	-
Kansas	4	457.000	1	135.000	3	322.000	-	-	-	-
Kentucky	2	169.267	2	169.267	-	-	-	-	-	-
Louisiana	5	782.025	1	33.500	4	748.525	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-
Maryland	1	50.000	1	50.000	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-
Michigan	8	613.900	5	573.900	2	28.000	-	-	1	12.000
Minnesota	2	920.000	1	570.000	1	350.000	-	-	-	-
Mississippi	-	-	-	-	-	-	-	-	-	-
Missouri	9	2.279.000	1	650.000	8	1.629.000	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	-
Nebraska	1	335.000	-	-	1	335.000	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-
New Jersey	1	63.997	-	-	-	-	-	-	1	63.997
New Mexico	-	-	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-	-	-
North Dakota	3	110.000	1	46.000	2	64.000	-	-	-	-
Ohio	18	2.309.184	12	1.723.962	2	87.000	1	374.000	3	124.222
Oklahoma	3	396.000	-	-	3	396.000	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-
Pennsylvania	7	987.600	4	662.600	-	-	-	-	3	325.000
Puerto Rico	-	-	-	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-	-
South Dakota	1	67.000	-	-	1	67.000	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-	-	-
Texas	13	1.779.248	3	361.493	10	1.417.755	-	-	-	-
Utah	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-
West Virginia	1	36.000	-	-	-	-	-	-	1	36.000
Wisconsin	1	48.000	-	-	1	48.000	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-
TOTAL	116	15.149.499	42	5.830.700	57	7.461.080	1	374.000	16	1.483.719

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 13 Part 1. Number of Plants and Population Served Using Various Mixing Devices, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	SLOW MECHAN. No. Plt	SLOW MECHAN. Population Served	RAPID MECHAN. No. Plt	RAPID MECHAN. Population Served	BAFFLE MIX No. Plt	BAFFLE MIX Population Served	"LIQUON REACTOR" No. Plt	"LIQUON REACTOR" Population Served	AIR AGITATION No. Plt	AIR AGITATION Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	1	55.000	1	55.000	-	-	-	-	-	-	-	-
10,000 - 25,000	17	686.621	8	278.600	7	269.400	5	148.638	3	96.000	2	155.583
25,000 - 50,000	156	6.323.170	73	3.019.187	49	2.059.440	39	1.459.957	33	1.358.355	7	321.000
50,000 - 100,000	86	6.689.093	39	2.872.117	26	2.061.341	26	1.955.375	11	965.202	3	306.000
100,000 and Over	127	37.407.175	77	21.112.728	49	16.143.399	41	15.944.049	9	2.019.820	2	365.000
TOTAL	387	51.161.059	198	27.337.632	131	20.533.580	111	19.508.019	56	4.439.377	14	1.147.583

Table 13A Part 1. Number of Plants and Population Served Using Various Mixing Devices, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	SLOW MECHAN. No. Plt	SLOW MECHAN. Population Served	RAPID MECHAN. No. Plt	RAPID MECHAN. Population Served	BAFFLE MIX No. Plt	BAFFLE MIX Population Served	"LIQUON REACTOR" No. Plt	"LIQUON REACTOR" Population Served	AIR AGITATION No. Plt	AIR AGITATION Population Served
Northeast	23	1.288.529	10	345.881	4	136.944	4	179.027	2	122.864	1	24.000
North Atlantic	47	8.712.495	24	4.505.868	11	2.013.023	21	5.026.704	-	-	-	-
Southeast	58	6.112.286	26	2.710.293	20	1.806.190	23	3.015.162	9	919.549	7	589.000
Tennessee River	7	565.560	3	232.000	4	272.000	3	96.560	-	-	-	-
Ohio River	52	5.612.481	26	3.481.629	14	1.255.730	14	1.111.090	8	769.342	4	379.000
Lake Erie	14	3.395.084	11	2.399.386	6	1.352.791	3	231.500	1	35.000	-	-
Upper Mississippi	35	6.493.591	18	4.095.091	7	2.780.000	7	3.741.169	10	1.065.000	-	-
Western Great Lakes	29	5.865.527	19	2.344.868	16	3.255.203	6	2.763.681	3	100.995	-	-
Missouri River	25	2.569.207	7	1.075.810	4	287.000	7	695.782	9	726.352	1	5.583
S.W.-Lower Miss.	35	3.290.662	14	1.970.276	9	1.626.222	10	803.976	13	669.275	-	-
Colorado River	3	273.511	3	273.511	3	273.511	-	-	-	-	-	-
Western Gulf	29	3.863.095	21	1.425.934	20	3.382.739	5	1.544.822	1	31.000	1	150.000
Pacific Northwest	2	100.600	1	29.600	1	29.600	-	-	-	-	-	-
California	14	1.802.760	7	1.492.360	6	1.159.400	2	38.000	-	-	-	-
Great Basin	6	313.631	5	253.631	4	213.631	1	60.000	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	8	902.040	3	701.494	2	689.596	5	200.546	-	-	-	-
TOTAL	387	51.161.059	198	27.337.632	131	20.533.580	111	19.508.019	56	4.439.377	14	1.147.583

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 13 Part 1. Number of Plants and Population Served Using Various Mixing Devices, by State

State	ALL PLANTS		SLOW MECHAN.		RAPID MECHAN.		BAFFLE MIX		"LIQUON REACTOR		AIR AGITATION	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	10	1.111.944	2	279.000	5	431.000	4	584.704	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	248.511	2	248.511	2	248.511	-	-	-	-	-	-
Arkansas	4	349.000	3	305.500	2	262.000	-	-	1	43.500	-	-
California	14	1.802.760	7	1.492.360	6	1.159.400	2	38.000	-	-	-	-
Colorado	10	758.489	-	-	1	31.000	5	573.482	2	63.027	-	-
Connecticut	11	317.372	4	116.186	3	105.875	3	71.311	-	-	1	24.000
Delaware	2	185.100	-	-	1	156.100	2	185.100	-	-	-	-
District of Columbia	1	565.668	1	565.668	-	-	-	-	-	-	-	-
Florida	13	1.647.722	2	479.173	-	-	5	1.021.783	7	739.549	1	51.000
Georgia	13	1.564.765	8	930.765	5	545.590	7	999.175	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	19	3.507.367	9	2.691.922	5	2.394.945	2	2.267.500	6	375.000	-	-
Indiana	15	1.490.542	8	1.189.352	4	397.465	3	115.940	2	55.250	1	70.000
Iowa	8	625.069	6	543.069	2	94.000	2	274.669	-	-	-	-
Kansas	6	612.165	5	585.840	3	414.000	-	-	2	69.325	-	-
Kentucky	8	565.267	7	509.267	5	356.267	1	56.000	-	-	-	-
Louisiana	11	1.229.697	2	760.111	1	652.422	2	142.311	7	327.275	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	4	2.072.000	2	1.555.000	1	930.000	2	1.397.000	-	-	-	-
Massachusetts	5	274.726	4	167.010	1	31.069	1	107.716	-	-	-	-
Michigan	15	4.096.182	8	721.468	10	2.890.258	5	2.708.681	2	52.995	-	-
Minnesota	3	954.000	2	384.000	2	384.000	1	350.000	1	570.000	-	-
Mississippi	3	226.422	3	226.422	2	82.000	-	-	-	-	-	-
Missouri	12	2.515.665	7	1.419.665	-	-	5	1.046.665	1	102.000	-	-
Montana	3	135.883	1	62.300	1	68.000	2	130.300	-	-	1	5.583
Nebraska	1	335.000	-	-	-	-	-	-	1	335.000	-	-
Nevada	1	60.000	-	-	-	-	1	60.000	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	4	622.174	2	540.000	-	-	2	82.174	-	-	-	-
New Mexico	1	25.000	1	25.000	1	25.000	-	-	-	-	-	-
New York	7	406.000	3	135.500	1	87.000	2	85.000	1	100.000	-	-
North Carolina	14	1.013.100	10	704.600	9	702.600	4	218.500	-	-	6	538.000
North Dakota	4	137.670	1	27.670	-	-	-	-	3	110.000	-	-
Ohio	28	5.522.084	17	4.105.248	10	1.438.689	7	809.650	3	137.000	1	40.000
Oklahoma	8	865.800	3	378.000	2	346.800	2	323.000	4	196.000	-	-
Oregon	1	71.000	-	-	-	-	-	-	-	-	-	-
Pennsylvania	32	4.740.653	13	878.700	7	874.023	16	3.146.430	-	-	1	150.000
Puerto Rico	8	902.040	3	701.494	2	689.596	5	200.546	-	-	-	-
Rhode Island	4	532.431	1	30.185	-	-	-	-	1	22.864	-	-
South Carolina	6	536.000	1	38.000	2	146.000	3	191.000	2	180.000	-	-
South Dakota	2	127.000	-	-	-	-	1	67.000	2	127.000	-	-
Tennessee	7	851.560	2	203.000	2	203.000	3	96.560	1	315.000	-	-
Texas	31	4.017.595	22	1.477.934	21	3.434.739	5	1.544.822	2	133.500	1	150.000
Utah	5	253.631	5	253.631	4	213.631	-	-	-	-	-	-
Vermont	1	48.000	1	48.000	-	-	1	48.000	-	-	-	-
Virginia	13	1.467.333	12	1.342.333	3	442.000	2	428.000	-	-	-	-
Washington	1	29.600	1	29.600	1	29.600	-	-	-	-	-	-
West Virginia	6	445.072	1	51.148	-	-	1	64.000	3	297.092	1	119.000
Wisconsin	9	1.257.000	6	1.135.000	4	267.000	1	34.000	2	88.000	-	-
Wyoming	1	39.000	-	-	-	-	1	39.000	-	-	-	-
TOTAL	387	51.161.059	198	27.337.632	131	20.533.580	111	19.508.019	56	4.439.377	14	1.147.583

Table 13. Part 2. Number of Plants and Population Served Using Various Mixing Devices, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	HYDRAULIC No. Plt	HYDRAULIC Population Served	INJECTION PUMP No. Plt	INJECTION PUMP Population Served	PAT. SLDG. BLNKT No. Plt	PAT. SLDG. BLNKT Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	1	55.000	-	-	-	-	-	-	-	-
10,000 - 25,000	17	686.621	-	-	-	-	-	-	-	-
25,000 - 50,000	156	6.323.170	4	192.000	6	247.000	2	82.832	4	160.500
50,000 - 100,000	86	6.689.093	5	415.148	3	305.000	1	43.000	1	170.000
100,000 and Over	127	37.407.175	9	3.584.311	2	504.200	4	1.162.600	3	294.060
TOTAL	387	51.161.059	18	4.191.459	11	1.056.200	7	1.288.432	8	624.560

Table 13A Part 2. Number of Plants and Population Served Using Various Mixing Devices, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	HYDRAULIC No. Plt	HYDRAULIC Population Served	INJECTION PUMP No. Plt	INJECTION PUMP Population Served	PAT. SLDG. BLNKT No. Plt	PAT. SLDG. BLNKT Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
Northeast	23	1.288.529	2	479.382	-	-	-	-	1	31.500
North Atlantic	47	8.712.495	1	44.000	3	311.200	1	50.000	-	-
Southeast	58	6.112.286	1	225.000	1	165.000	1	285.000	2	176.240
Tennessee River	7	565.560	2	265.000	1	28.000	-	-	-	-
Ohio River	52	5.612.481	3	983.000	2	419.000	2	450.432	-	-
Lake Erie	14	3.395.084	2	1.039.648	-	-	-	-	-	-
Upper Mississippi	35	6.493.591	-	-	1	43.000	1	165.000	2	197.000
Western Great Lakes	29	5.865.527	1	65.900	-	-	-	-	-	-
Missouri River	25	2.569.207	4	910.840	-	-	-	-	2	179.820
Southwest-Lower Miss.	35	3.290.662	1	107.689	-	-	1	295.000	1	40.000
Colorado River	3	273.511	-	-	-	-	-	-	-	-
Western Gulf	29	3.863.095	-	-	-	-	-	-	-	-
Pacific Northwest	2	100.600	1	71.000	-	-	-	-	-	-
California	14	1.802.760	-	-	3	90.000	1	43.000	-	-
Great Basin	6	313.631	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Puerto Rico	8	902.040	-	-	-	-	-	-	-	-
TOTAL	387	51.161.059	18	4.191.459	11	1.056.200	7	1.288.432	8	624.560

Table 13 Part 2. Number of Plants and Population Served Using Various Mixing Devices, by State

State	ALL PLANTS		HYDRAULIC		INJECTION PUMP		PAT. SLDG. BLNKT		TYPE NOT STATED	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	10	1.111.944	1	40.000	-	-	-	-	2	176.240
Alaska	-	-	-	-	-	-	-	-	-	-
Arizona	2	248.511	-	-	-	-	-	-	-	-
Arkansas	4	349.000	-	-	-	-	-	-	-	-
California	14	1.802.760	-	-	3	90.000	1	43.000	-	-
Colorado	10	758.489	1	40.000	-	-	-	-	1	50.980
Connecticut	11	317.372	-	-	-	-	-	-	-	-
Delaware	2	185.100	-	-	-	-	-	-	-	-
Dist. of Columbia	1	565.668	-	-	-	-	-	-	-	-
Florida	13	1.647.722	1	225.000	-	-	1	285.000	-	-
Georgia	13	1.564.765	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Illinois	19	3.507.367	-	-	2	88.000	1	165.000	1	170.000
Indiana	15	1.490.542	-	-	-	-	-	-	-	-
Iowa	8	625.069	-	-	-	-	-	-	1	27.000
Kansas	6	612.165	1	128.840	-	-	-	-	1	128.840
Kentucky	8	565.267	-	-	-	-	-	-	-	-
Louisiana	11	1.229.697	1	107.689	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-
Maryland	4	2.072.000	-	-	-	-	1	50.000	-	-
Massachusetts	5	274.726	-	-	-	-	-	-	-	-
Michigan	15	4.096.182	1	65.900	-	-	-	-	-	-
Minnesota	3	954.000	-	-	-	-	-	-	-	-
Mississippi	3	226.422	-	-	-	-	-	-	-	-
Missouri	12	2.515.665	2	742.000	-	-	-	-	-	-
Montana	3	135.883	-	-	-	-	-	-	-	-
Nebraska	1	335.000	-	-	-	-	-	-	-	-
Nevada	1	60.000	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-
New Jersey	4	622.174	-	-	-	-	-	-	-	-
New Mexico	1	25.000	-	-	-	-	-	-	-	-
New York	7	406.000	-	-	-	-	-	-	1	31.500
North Carolina	14	1.013.100	-	-	-	-	-	-	-	-
North Dakota	4	137.670	-	-	-	-	-	-	-	-
Ohio	28	5.522.084	4	1.954.648	1	374.000	-	-	-	-
Oklahoma	8	865.800	-	-	-	-	1	295.000	-	-
Oregon	1	71.000	1	71.000	-	-	-	-	-	-
Pennsylvania	32	4.740.653	1	68.000	3	311.200	1	417.600	-	-
Puerto Rico	8	902.040	-	-	-	-	-	-	-	-
Rhode Island	4	532.431	2	479.382	-	-	-	-	-	-
South Carolina	6	536.000	-	-	1	165.000	-	-	-	-
South Dakota	2	127.000	-	-	-	-	-	-	-	-
Tennessee	7	851.560	1	225.000	1	28.000	-	-	1	40.000
Texas	31	4.017.595	-	-	-	-	-	-	-	-
Utah	5	253.631	-	-	-	-	-	-	-	-
Vermont	1	48.000	-	-	-	-	-	-	-	-
Virginia	13	1.467.333	1	44.000	-	-	-	-	-	-
Washington	1	29.600	-	-	-	-	-	-	-	-
West Virginia	6	445.072	-	-	-	-	1	32.832	-	-
Wisconsin	9	1.257.000	-	-	-	-	-	-	-	-
Wyoming	1	39.000	-	-	-	-	-	-	-	-
TOTAL	387	51.161.059	18	4.191.459	11	1.056.200	7	1.288.432	8	624.560

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 14 Part 1. Number of Plants and Population Served by Various Sedimentation Devices, by Population Size Group

Population Size	ALL PLANTS		BAFFLED BASIN		MECH. SLUDGE REMOVAL		UPFLOW CYLINDRICAL	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
500 - 1,000	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-
5,000 - 10,000	1	55.000	-	-	-	-	1	55.000
10,000 - 25,000	18	689.438	5	197.800	5	200.000	2	176.000
25,000 - 50,000	180	7.136.085	40	1.701.978	37	1.588.047	8	337.300
50,000 - 100,000	97	7.194.857	22	1.488.475	24	1.580.721	7	670.800
100,000 and Over	145	46.494.099	29	6.533.358	48	15.428.860	5	2.514.000
TOTAL	441	61.569.479	96	9.921.611	114	18.797.628	23	3.753.100

Table 14A Part 1. Number of Plants and Population Served by Various Sedimentation Devices, by Major Drainage Basin

Major Basin	ALL PLANTS		BAFFLED BASIN		MECH. SLUDGE REMOVAL		UPFLOW CYLINDRICAL	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
Northeast	38	2.969.056	2	98.625	1	28.496	1	55.000
North Atlantic	54	15.090.052	11	1.642.610	7	1.339.100	3	240.000
Southeast	67	6.619.786	11	1.326.060	2	413.000	-	-
Tennessee River	7	565.560	1	40.000	-	-	-	-
Ohio River	62	6.690.795	20	1.613.064	26	3.478.265	3	1.001.000
Lake Erie	15	3.434.084	1	39.000	5	1.229.450	2	204.000
Upper Mississippi	37	6.436.171	7	795.949	16	4.155.669	6	1.169.000
Western Great Lakes	29	5.865.527	10	791.245	7	673.400	1	108.000
Missouri River	28	2.855.045	3	625.448	11	1.565.810	5	886.300
Southwest-Lower Miss.	37	3.331.662	10	403.611	8	1.273.911	2	89.800
Colorado River	3	273.511	-	-	3	273.511	-	-
Western Gulf	29	3.979.029	7	1.574.518	18	2.942.851	-	-
Pacific Northwest	2	137.500	-	-	-	-	-	-
California	19	2.106.030	4	324.000	5	1.170.534	-	-
Great Basin	6	313.631	2	55.483	5	253.631	-	-
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
Puerto Rico	8	902.040	7	591.998	-	-	-	-
TOTAL	441	61.569.479	96	9.921.611	114	18.797.628	23	3.753.100

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 14 Part 1. Number of Plants and Population Served by Various Sedimentation Devices, by State

State	ALL PLANTS		BAFFLED BASIN		MECH. SLUDGE REMOVAL		UPFLOW CYLINDRICAL	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
Alabama	10	1.111.944	4	212.944	-	-	-	-
Alaska	-		-	-	-	-	-	-
Arizona	2	248.511	-	-	2	248.511	-	-
Arkansas	4	349.000	1	43.500	-	-	1	43.500
California	19	2.106.030	4	324.000	5	1.170.534	-	-
Colorado	11	879.910	3	270.448	1	31.000	-	-
Connecticut	11	328.362	-	-	1	28.496	-	-
Delaware	2	185.100	2	185.100	1	156.100	-	-
Dist. of Columbia	2	1.092.867	-	-	-	-	-	-
Florida	22	2.155.222	3	540.783	-	-	-	-
Georgia	13	1.564.765	2	339.000	1	305.000	-	-
Hawaii	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Illinois	21	3.501.947	9	452.125	8	2.556.000	3	253.000
Indiana	17	1.590.672	4	351.740	5	825.352	1	169.000
Iowa	9	655.069	1	237.669	5	448.669	-	-
Kansas	6	612.165	1	135.000	5	585.840	2	72.000
Kentucky	8	565.267	3	228.000	5	356.267	-	-
Louisiana	14	1.310.697	4	158.311	2	760.111	-	-
Maine	-	-	-	-	-	-	-	-
Maryland	5	2.107.030	1	625.000	2	980.000	-	-
Massachusetts	6	322.726	1	70.933	-	-	-	-
Michigan	15	4.096.182	4	400.400	6	638.900	1	108.000
Minnesota	3	954.000	1	350.000	2	384.000	-	-
Mississippi	3	226.422	1	32.000	-	-	-	-
Missouri	12	2.515.665	1	25.000	5	1.598.300	5	1.668.300
Montana	4	155.300	-	-	2	130.300	1	62.300
Nebraska	2	480.000	1	335.000	1	335.000	-	-
Nevada	1	60.000	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-
New Jersey	12	2.270.332	2	205.000	-	-	-	-
New Mexico	2	235.000	-	-	1	25.000	-	-
New York	20	6.212.726	-	-	1	33.000	1	55.000
North Carolina	14	1.013.100	-	-	-	-	-	-
North Dakota	4	137.670	-	-	1	27.670	1	46.000
Ohio	30	5.593.456	6	767.512	15	3.212.764	3	886.000
Oklahoma	8	865.800	2	54.800	1	32.000	-	-
Oregon	1	71.000	-	-	-	-	-	-
Pennsylvania	35	5.681.823	9	518.510	8	403.000	2	205.000
Puerto Rico	8	902.040	7	591.998	-	-	-	-
Rhode Island	6	582.242	1	27.692	-	-	-	-
South Carolina	6	536.000	2	210.000	1	108.000	-	-
South Dakota	2	127.000	-	-	-	-	-	-
Tennessee	6	811.560	-	-	-	-	-	-
Texas	30	3.923.529	7	1.574.518	20	3.097.351	-	-
Utah	5	253.631	2	55.483	5	253.631	-	-
Vermont	1	48.000	-	-	-	-	-	-
Virginia	10	1.252.333	2	366.333	-	-	2	185.000
Washington	1	66.500	-	-	-	-	-	-
West Virginia	8	514.884	3	133.812	1	32.832	-	-
Wisconsin	9	1.257.000	2	99.000	1	34.000	-	-
Wyoming	1	39.000	-	-	-	-	-	-
TOTAL	441	61.569.479	96	9.921.611	114	18.797.628	23	3.753.100

Table 14 Part 2. Number of Plants and Population Served by Various Sedimentation Devices, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	COVERED BASIN No. Plt	COVERED BASIN Population Served	OPEN BASIN No. Plt	OPEN BASIN Population Served	"LIQUON REACTOR" No. Plt	"LIQUON REACTOR" Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	1	55.000	-	-	1	55.000	-	-	-	-
10,000 - 25,000	18	689.438	2	107.000	9	255.855	3	96.000	-	-
25,000 - 50,000	180	7.136.085	35	1.236.780	70	2.842.777	33	1.358.355	15	592.920
50,000 - 100,000	97	7.194.857	20	1.324.021	46	3.553.782	11	965.202	7	625.000
100,000 and Over	145	46.494.099	32	11.560.137	78	24.000.815	9	2.019.820	14	6.782.995
TOTAL	441	61.569.479	89	14.227.938	204	30.708.229	56	4.439.377	36	8.000.915

Table 14A Part 2. Number of Plants and Population Served by Various Sedimentation Devices, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	COVERED BASIN No. Plt	COVERED BASIN Population Served	OPEN BASIN No. Plt	OPEN BASIN Population Served	"LIQUON REACTOR" No. Plt	"LIQUON REACTOR" Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
Northeast	38	2.969.056	15	567.351	13	1.112.300	2	122.864	9	1.186.226
North Atlantic	54	15.090.052	4	223.395	34	9.533.383	-	-	9	4.972.024
Southeast	67	6.619.786	9	921.558	42	4.127.227	9	919.549	4	445.175
Tennessee River	7	565.560	1	225.000	6	525.560	-	-	-	-
Ohio River	62	6.690.795	8	898.272	27	3.210.577	8	769.342	5	871.800
Lake Erie	15	3.434.084	12	3.110.084	5	858.000	1	35.000	-	-
Upper Mississippi	37	6.436.171	8	3.093.316	14	2.097.580	10	1.065.000	2	62.400
Western Great Lakes	29	5.865.527	19	4.147.454	5	1.488.010	3	100.995	-	-
Missouri River	28	2.855.045	4	514.034	9	1.500.286	9	726.352	3	218.820
Southwest-Lower Miss.	37	3.331.662	3	152.365	19	2.091.022	13	669.275	1	48.000
Colorado River	3	273.511	-	-	1	25.000	-	-	-	-
Western Gulf	29	3.979.029	1	210.000	13	1.829.660	1	31.000	-	-
Pacific Northwest	2	137.500	-	-	2	137.500	-	-	-	-
California	19	2.106.030	3	109.626	11	1.703.934	-	-	2	136.470
Great Basin	6	313.631	2	55.483	2	158.148	-	-	1	60.000
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Puerto Rico	8	902.040	-	-	1	310.042	-	-	-	-
TOTAL	441	61.569.479	89	14.227.938	204	30.708.229	56	4.439.377	36	8.000.915

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 14 Part 2. Number of Plants and Population Served by Various Sedimentation Devices, by State

State	ALL PLANTS No. Plt	ALL PLANTS Population Served	COVERED BASIN No. Plt	COVERED BASIN Population Served	OPEN BASIN No. Plt	OPEN BASIN Population Served	"LIQUON REACTOR" No. Plt	"LIQUON REACTOR" Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
Alabama	10	1.111.944	-	-	7	963.000	-	-	1	30.000
Alaska	-	-	-	-	-	-	-	-	-	-
Arizona	2	248.511	-	-	-	-	-	-	-	-
Arkansas	4	349.000	-	-	3	305.500	1	43.500	-	-
California	19	2.106.030	3	109.626	11	1.703.934	-	-	2	136.470
Colorado	11	879.910	1	272.034	6	462.869	2	63.027	1	50.980
Connecticut	11	328.362	8	204.866	4	186.422	-	-	-	-
Delaware	2	185.100	-	-	1	156.100	-	-	-	-
Dist. of Columbia	2	1.092.867	-	-	2	1.092.867	-	-	-	-
Florida	22	2.155.222	9	921.558	6	494.115	7	739.549	-	-
Georgia	13	1.564.765	-	-	9	1.115.590	-	-	3	415.175
Hawaii	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Illinois	21	3.501.947	6	2.542.492	7	491.580	6	375.000	-	-
Indiana	17	1.590.672	6	1.050.852	12	862.370	2	55.250	-	-
Iowa	9	655.069	2	274.669	5	318.000	-	-	2	62.400
Kansas	6	612.165	1	29.000	1	250.000	2	69.325	1	128.840
Kentucky	8	565.267	-	-	2	171.467	-	-	4	221.800
Louisiana	14	1.310.697	2	54.000	4	789.422	7	327.275	-	-
Maine	-	-	-	-	-	-	-	-	-	-
Maryland	5	2.107.030	-	-	4	2.057.030	-	-	-	-
Massachusetts	6	322.726	4	203.793	-	-	-	-	1	48.000
Michigan	15	4.096.182	8	2.610.609	2	1.243.510	2	52.995	-	-
Minnesota	3	954.000	2	384.000	-	-	1	570.000	-	-
Mississippi	3	226.422	-	-	3	226.422	-	-	-	-
Missouri	12	2.515.665	1	98.365	9	2.290.300	1	102.000	-	-
Montana	4	155.300	1	68.000	1	19.417	-	-	-	-
Nebraska	2	480.000	1	145.000	1	335.000	1	335.000	-	-
Nevada	1	60.000	-	-	-	-	-	-	1	60.000
New Hampshire	-	-	-	-	-	-	-	-	-	-
New Jersey	12	2.270.332	1	12.645	6	1.779.836	-	-	4	432.851
New Mexico	2	235.000	1	210.000	1	25.000	-	-	-	-
New York	20	6.212.726	3	201.000	4	366.500	1	100.000	11	5.512.226
North Carolina	14	1.013.100	-	-	14	1.013.100	-	-	-	-
North Dakota	4	137.670	-	-	-	-	3	110.000	-	-
Ohio	30	5.593.456	14	3.057.504	13	2.700.500	3	137.000	-	-
Oklahoma	8	865.800	-	-	5	469.800	4	196.000	-	-
Oregon	1	71.000	-	-	1	71.000	-	-	-	-
Pennsylvania	35	5.681.823	4	300.750	16	3.533.050	-	-	3	815.173
Puerto Rico	8	902.040	-	-	1	310.042	-	-	-	-
Rhode Island	6	582.242	1	27.692	5	559.378	1	22.864	-	-
South Carolina	6	536.000	-	-	4	326.000	2	180.000	-	-
South Dakota	2	127.000	-	-	-	-	2	127.000	-	-
Tennessee	6	811.560	1	225.000	5	496.560	1	315.000	-	-
Texas	30	3.923.529	-	-	14	1.881.660	2	133.500	-	-
Utah	5	253.631	2	55.483	2	158.148	-	-	-	-
Vermont	1	48.000	-	-	-	-	-	-	1	48.000
Virginia	10	1.252.333	-	-	8	1.064.000	-	-	-	-
Washington	1	66.500	-	-	1	66.500	-	-	-	-
West Virginia	8	514.884	-	-	4	352.240	3	297.092	-	-
Wisconsin	9	1.257.000	7	1.169.000	-	-	2	88.000	-	-
Wyoming	1	39.000	-	-	-	-	-	-	1	39.000
TOTAL	441	61.569.479	89	14.227.938	204	30.708.229	56	4.439.377	36	8.000.915

Table 15. Number of Plants and Population Served by Types of Filtration, by Population Size Group

Population Size	ALL PLANTS 1/ No. Plt	ALL PLANTS 1/ Population Served	RAPID SAND No. Plt	RAPID SAND Population Served	PRESSURE SAND No. Plt	PRESSURE SAND Population Served	SLOW SAND No. Plt	SLOW SAND Population Served	ANTHRAFILT No. Plt	ANTHRAFILT Population Served	ROUGH. OR CONT. No. Plt	ROUGH. OR CONT. Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	1	55.000	1	55.000	-	-	-	-	-	-	-	-
10,000 - 25,000	18	678.021	14	409.021	-	-	-	-	3	113.000	-	-
25,000 - 50,000	190	7.306.491	142	5.529.831	7	235.766	6	229.450	28	1.082.831	3	86.000
50,000 - 100,000	99	7.218.331	77	5.915.511	5	318.608	1	30.000	15	1.134.237	1	104.000
100,000 and Over	161	45.309.588	124	37.001.880	9	1.348.198	12	5.127.340	19	4.374.927	1	650.000
TOTAL	469	60.567.431	358	48.911.243	21	1.902.572	19	5.386.790	65	6.704.995	5	840.000

Table 15A. Number of Plants and Population Served by Types of Filtration, by Major Drainage Basin

Major Basin	ALL PLANTS 1/ No. Plt	ALL PLANTS 1/ Population Served	RAPID SAND No. Plt	RAPID SAND Population Served	PRESSURE SAND No. Plt	PRESSURE SAND Population Served	SLOW SAND No. Plt	SLOW SAND Population Served	ANTHRAFILT No. Plt	ANTHRAFILT Population Served	ROUGH. OR CONT. No. Plt	ROUGH. OR CONT. Population Served
Northeast	48	4.596.290	34	2.557.714	4	275.924	6	1.616.665	4	676.304	-	-
North Atlantic	63	10.865.758	45	9.214.108	9	767.374	6	2.861.434	12	2.143.774	-	-
Southeast	61	6.160.623	53	5.420.776	1	305.000	-	-	7	581.235	-	-
Tennessee River	7	565.560	7	565.560	-	-	-	-	-	-	-	-
Ohio River	67	7.064.665	52	5.523.963	1	62.000	-	-	11	706.759	1	650.000
Lake Erie	16	3.490.084	12	2.944.084	-	-	-	-	4	546.000	-	-
Upper Mississippi	39	6.626.171	33	6.298.891	-	-	1	40.000	3	137.780	1	104.000
Western Great Lakes	31	5.996.627	25	5.676.027	-	-	1	35.000	2	142.500	1	12.000
Missouri River	25	2.371.788	20	1.938.919	-	-	1	121.421	4	350.448	1	29.000
Southwest-Lower Miss.	37	3.766.662	27	3.061.162	-	-	-	-	12	868.500	-	-
Colorado River	3	273.511	3	273.511	-	-	-	-	-	-	-	-
Western Gulf	28	3.807.029	21	2.496.334	-	-	1	436.074	5	511.695	-	-
Pacific Northwest	1	71.000	1	71.000	-	-	-	-	-	-	-	-
California	30	3.561.702	14	1.771.229	6	492.274	2	64.200	-	-	1	45.000
Great Basin	4	235.925	3	195.925	-	-	-	-	1	40.000	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	1	211.996	-	-	-	-	1	211.996	-	-	-	-
Puerto Rico	8	902.040	8	902.040	-	-	-	-	-	-	-	-
TOTAL	469	60.567.431	358	48.911.243	21	1.902.572	19	5.386.790	65	6.704.995	5	840.000

1/ Total includes 16 zeolite filters shown under softening and a few plants with filtering media not stated.

Table 15. Number of Plants and Population Served by Types of Filtration, by State

State	ALL PLANTS 1/ No. Plt	ALL PLANTS 1/ Population Served	RAPID SAND No. Plt	RAPID SAND Population Served	PRESSURE SAND No. Plt	PRESSURE SAND Population Served	SLOW SAND No. Plt	SLOW SAND Population Served	ANTHRAFILT No. Plt	ANTHRAFILT Population Served	ROUGH. OR CONT. No. Plt	ROUGH. OR CONT. Population Served
Alabama	10	1.111.944	10	1.111.944	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	248.511	2	248.511	-	-	-	-	-	-	-	-
Arkansas	5	396.000	4	349.000	-	-	-	-	-	-	-	-
California	30	3.561.702	14	1.771.229	6	492.274	2	64.200	1	47.000	-	-
Colorado	9	764.910	7	488.041	-	-	1	121.421	-	-	1	45.000
Connecticut	15	655.896	12	291.382	-	-	3	364.514	1	155.448	-	-
Delaware	2	185.100	2	185.100	-	-	-	-	1	24.000	-	-
Dist. of Columbia	2	1.092.867	1	565.668	-	-	1	527.199	-	-	-	-
Florida	15	1.679.447	11	1.334.447	-	-	-	-	1	565.668	-	-
Georgia	12	1.530.765	10	1.181.530	1	305.000	-	-	3	294.000	-	-
Hawaii	1	211.996	-	-	-	-	1	211.996	1	44.235	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	22	3.666.947	17	3.428.667	-	-	-	-	-	-	-	-
Indiana	21	1.834.642	17	1.592.042	1	62.000	-	-	2	103.780	-	-
Iowa	9	655.069	8	551.069	-	-	-	-	3	62.500	-	-
Kansas	5	483.325	4	454.325	-	-	-	-	-	-	1	104.000
Kentucky	8	565.267	8	565.267	-	-	-	-	-	-	1	29.000
Louisiana	14	1.310.697	9	1.138.197	-	-	-	-	1	115.467	-	-
Maine	-	-	-	-	-	-	-	-	6	305.500	-	-
Maryland	4	1.177.030	3	1.127.030	-	-	-	-	-	-	-	-
Massachusetts	8	1.533.252	4	255.549	-	-	-	-	1	50.000	-	-
Michigan	16	4.108.182	15	4.096.182	-	-	1	1.161.901	-	-	-	-
Minnesota	4	979.000	4	979.000	-	-	-	-	1	108.000	1	12.000
Mississippi	4	261.422	4	261.422	-	-	-	-	1	34.000	-	-
Missouri	12	2.515.665	12	2.515.665	-	-	-	-	-	-	-	-
Montana	3	135.883	3	135.883	-	-	-	-	-	-	-	-
Nebraska	1	145.000	1	145.000	-	-	-	-	1	68.000	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	14	2.163.832	6	1.698.658	4	307.532	-	-	2	1.027.534	-	-
New Mexico	1	25.000	1	25.000	-	-	-	-	-	-	-	-
New York	26	2.891.881	16	2.023.726	6	660.470	3	174.685	2	633.000	-	-
North Carolina	14	1.013.100	13	983.100	-	-	-	-	1	33.000	-	-
North Dakota	4	137.670	4	137.670	-	-	-	-	-	-	-	-
Ohio	32	5.804.456	26	5.150.234	-	-	-	-	4	611.000	-	-
Oklahoma	8	865.800	4	379.800	-	-	-	-	5	516.000	-	-
Oregon	1	71.000	1	71.000	-	-	-	-	-	-	-	-
Pennsylvania	36	5.788.594	28	4.512.252	1	7.842	4	2.249.800	10	564.072	1	650.000
Puerto Rico	8	902.040	8	902.040	-	-	-	-	-	-	-	-
Rhode Island	7	589.696	5	552.057	1	7.454	-	-	2	52.304	-	-
South Carolina	6	536.000	6	536.000	-	-	-	-	2	210.000	-	-
South Dakota	2	127.000	-	-	-	-	-	-	2	127.000	-	-
Tennessee	7	1.314.560	7	1.314.560	-	-	-	-	-	-	-	-
Texas	30	3.961.529	23	2.650.834	-	-	1	436.074	5	511.695	-	-
Utah	4	235.925	3	195.925	-	-	-	-	1	40.000	-	-
Vermont	1	48.000	1	48.000	-	-	-	-	-	-	-	-
Virginia	14	1.482.945	12	1.407.333	1	60.000	-	-	1	165.000	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	8	514.884	5	394.904	-	-	-	-	4	236.792	-	-
Wisconsin	9	1.244.000	6	1.117.000	-	-	2	75.000	-	-	-	-
Wyoming	1	39.000	1	39.000	-	-	-	-	-	-	-	-
TOTAL	469	60.567.431	358	48.911.243	21	1.902.572	19	5.386.790	65	6.704.995	5	840.000

1/Total includes 16 zeolite filters shown under softening and a few plants with filtering media not stated.

Table 16. Number of Plants and Population Served Using Ammoniation, by Population Size Group

Population Size	ALL PLANTS		AMMONIA GAS		AMMONIA COMPOUND		TYPE NOT STATED	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
500 - 1,000	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-	-	-
10,000 - 25,000	5	141.817	4	105.817	1	36.000	-	-
25,000 - 50,000	51	2.243.220	34	1.499.363	13	554.857	4	189.000
50,000 - 100,000	31	2.569.395	27	2.265.895	3	205.500	1	98.000
100,000 and Over	65	19.789.501	41	11.727.182	18	4.957.593	7	3.674.726
TOTAL 1/	152	24.743.933	106	15.598.257	35	5.753.950	12	3.961.726

Table 16A. Number of Plants and Population Served Using Ammoniation, by Major Drainage Basin

Major Basin	ALL PLANTS		AMMONIA GAS		AMMONIA COMPOUND		TYPE NOT STATED	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
Northeast	11	2.969.371	7	701.645	-	-	4	2.267.726
North Atlantic	19	4.533.474	12	2.434.784	3	683.690	4	1.415.000
Southeast	19	2.323.067	15	1.889.110	4	433.957	-	-
Tennessee River	1	29.000	-	-	1	29.000	-	-
Ohio River	15	2.115.019	10	1.816.052	3	196.967	2	102.000
Lake Erie	2	695.450	1	250.000	1	445.450	-	-
Upper Mississippi	22	5.124.547	11	3.400.147	11	2.267.400	1	27.000
Western Great Lakes	13	1.940.326	10	1.024.326	3	916.000	-	-
Missouri River	13	1.053.270	6	352.387	7	700.883	-	-
Southwest-Lower Miss.	13	1.037.268	11	956.665	2	80.603	-	-
Colorado River	1	58.426	1	58.426	-	-	-	-
Western Gulf	10	1.535.248	9	1.385.248	-	-	1	150.000
Pacific Northwest	7	890.282	7	890.282	-	-	-	-
California	3	301.999	3	301.999	-	-	-	-
Great Basin	3	137.186	3	137.186	-	-	-	-
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
Puerto Rico	-	-	-	-	-	-	-	-
TOTAL 1/	152	24.743.933	106	15.598.257	35	5.753.950	12	3.961.726

1/ Total will not necessarily add across because more than one ammoniation may be used.

Table 16. Number of Plants and Population Served Using Ammoniation, by State

State	ALL PLANTS		AMMONIA GAS		AMMONIA COMPOUND		TYPE NOT STATED	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
Alabama	1	29.000	-	-	1	29.000	-	-
Alaska	-	-	-	-	-	-	-	-
Arizona	1	58.426	1	58.426	-	-	-	-
Arkansas	3	307.000	3	307.000	-	-	-	-
California	3	301.999	3	301.999	-	-	-	-
Colorado	7	754.883	1	57.500	6	697.383	-	-
Connecticut	1	10.875	1	10.875	-	-	-	-
Delaware	-	-	-	-	-	-	-	-
Dist. of Columbia	-	-	-	-	-	-	-	-
Florida	3	389.722	-	-	3	389.722	-	-
Georgia	6	905.590	5	861.355	1	44.235	-	-
Hawaii	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Illinois	9	2.797.992	7	2.670.992	2	127.000	-	-
Indiana	7	998.052	7	998.052	-	-	-	-
Iowa	5	228.400	3	166.000	1	35.400	1	27.000
Kansas	2	279.000	1	250.000	1	29.000	-	-
Kentucky	4	313.467	2	146.000	1	115.467	1	52.000
Louisiana	4	210.103	3	187.000	1	23.103	-	-
Maine	1	135.000	1	135.000	-	-	-	-
Maryland	1	50.000	1	50.000	-	-	-	-
Massachusetts	1	1.900.000	-	-	-	-	1	1.900.000
Michigan	2	268.000	1	200.000	1	68.000	-	-
Minnesota	4	756.481	3	716.481	2	610.000	-	-
Mississippi	1	144.422	1	144.422	-	-	-	-
Missouri	8	1.625.365	1	98.365	7	1.527.000	-	-
Montana	5	236.717	5	236.717	-	-	-	-
Nebraska	1	145.000	1	145.000	-	-	-	-
Nevada	1	60.000	1	60.000	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-
New Jersey	9	2.863.034	5	1.448.034	-	-	4	1.415.000
New Mexico	-	-	-	-	-	-	-	-
New York	11	1.318.496	7	900.770	-	-	4	417.726
North Carolina	5	430.000	5	430.000	-	-	-	-
North Dakota	3	103.670	3	103.670	-	-	-	-
Ohio	5	1.635.950	3	1.145.000	2	490.950	-	-
Oklahoma	2	56.800	2	56.800	-	-	-	-
Oregon	1	560.582	1	560.582	-	-	-	-
Pennsylvania	7	1.040.440	4	356.750	3	683.690	-	-
Puerto Rico	-	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-	-
South Carolina	2	340.000	2	340.000	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-
Texas	10	1.535.248	9	1.385.248	-	-	1	150.000
Utah	2	77.186	2	77.186	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Virginia	3	416.333	3	416.333	-	-	-	-
Washington	4	242.700	4	242.700	-	-	-	-
West Virginia	2	155.000	1	119.000	1	36.000	-	-
Wisconsin	5	1.063.000	3	215.000	2	848.000	-	-
Wyoming	-	-	-	-	-	-	-	-
TOTAL 1/	152	24.743.933	106	15.598.257	35	5.753.950	12	3.961.726

1/ Total will not necessarily add across because more than one ammoniation may be used.

Table 17. Number of Plants and Population Served by Plants Using Chemical Dosage for Corrosion Control, by Population Size

Population Size	ALL PLANTS 1/ No. Plt	ALL PLANTS 1/ Population Served	PHOSPHATES No. Plt	PHOSPHATES Population Served	pH ADJUSTMENT No. Plt	pH ADJUSTMENT Population Served	SODIUM SILICATE No. Plt	SODIUM SILICATE Population Served	CHLORINE GAS No. Plt	CHLORINE GAS Population Served	HYPOCHLORITES No. Plt	HYPOCHLORITES Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-	-	-	-	-	-	-
10,000 - 25,000	15	639.712	6	346.984	12	520.712	-	-	-	-	-	-
25,000 - 50,000	150	5.042.366	74	2.356.261	86	3.176.447	1	50.000	10	282.333	2	12.225
50,000 - 100,000	73	5.477.821	26	1.742.830	50	3.999.241	-	-	7	436.922	1	4.000
100,000 and Over	95	25.454.471	32	7.062.863	68	18.912.320	4	800.964	2	258.331	-	-
TOTAL	333	36.614.370	138	11.508.938	216	26.608.720	5	850.964	19	977.586	3	16.225

Table 17A. Number of Plants and Population Served by Plants Using Chemical Dosage for Corrosion Control, by Major Basin

Major Basin	ALL PLANTS 1/ No. Plt	ALL PLANTS 1/ Population Served	PHOSPHATES No. Plt	PHOSPHATES Population Served	pH ADJUSTMENT No. Plt	pH ADJUSTMENT Population Served	SODIUM SILICATE No. Plt	SODIUM SILICATE Population Served	CHLORINE GAS No. Plt	CHLORINE GAS Population Served	HYPOCHLORITES No. Plt	HYPOCHLORITES Population Served
Northeast	56	3.168.515	24	1.330.290	40	2.459.650	-	-	2	91.422	-	-
North Atlantic	67	9.130.217	18	1.367.494	60	8.648.572	1	50.000	2	123.645	-	-
Southeast	53	5.208.466	17	762.174	48	5.122.354	-	-	1	33.000	-	-
Tennessee River	8	652.360	2	131.800	6	520.560	-	-	-	-	-	-
Ohio River	33	4.413.995	7	567.148	23	3.200.383	3	698.464	2	109.648	-	-
Lake Erie	4	901.450	2	501.450	3	456.000	-	-	-	-	-	-
Upper Mississippi	19	3.354.577	15	948.577	2	2.316.500			-	-	-	-
Western Great Lakes	13	885.528	12	820.528	1	65.000	-	-	-	-	-	-
Missouri River	9	1.389.625	8	1.334.625	1	55.000	-	-	-	-	-	-
Southwest-Lower Miss.	22	2.345.814	11	1.798.422	11	729.989	1	102.500	2	179.300	-	-
Colorado River	1	25.000	-	-	1	25.000	-	-	-	-	-	-
Western Gulf	18	1.931.330	11	1.297.238	6	508.761	-	-	2	185.831	-	-
Pacific Northwest	-	-	-	-	-	-	-	-	-	-	-	-
California	27	2.305.901	11	649.192	11	1.599.359	-	-	8	254.740	3	16.225
Great Basin	-	-	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	1	211.996	-	-	1	211.996	-	-	-	-	-	-
Puerto Rico	2	689.596	-	-	2	689.596	-	-	-	-	-	-
TOTAL	333	36.614.370	138	11.508.938	216	26.608.720	5	850.964	19	977.586	3	16.225

1/ Total includes 4 plants shown under type not stated with a population served of 210,603.

Table 17. Number of Plants and Population Served by Plants Using Chemical Dosage for Corrosion Control, by State

State	ALL PLANTS 1/		PHOSPHATES		pH ADJUSTMENT		SODIUM SILICATE		CHLORINE GAS		HYPOCHLORITES	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	9	1.194.944	-	-	9	1.194.944	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas	2	267.000	2	267.000	1	220.000	-	-	-	-	-	-
California	27	2.305.901	11	649.192	11	1.599.359	-	-	8	254.740	3	16.225
Colorado	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	22	1.317.779	14	972.837	14	902.567	-	-	2	91.422	-	-
Delaware	2	185.100	-	-	2	185.100	-	-	-	-	-	-
Dist. of Columbia	2	1.092.867	-	-	2	1.092.867	-	-	-	-	-	-
Florida	9	555.290	5	86.962	6	517.790	-	-	-	-	-	-
Georgia	12	1.529.765	-	-	12	1.529.765	-	-	-	-	-	-
Hawaii	1	211.996	-	-	1	211.996	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	11	2.829.000	6	400.000	3	2.339.500	-	-	-	-	-	-
Indiana	2	280.900	1	132.100	1	148.800	-	-	-	-	-	-
Iowa	5	513.669	3	354.669	2	159.000	-	-	-	-	-	-
Kansas	4	440.325	4	440.325	-	-	-	-	-	-	-	-
Kentucky	4	256.467	-	-	4	256.467	-	-	-	-	-	-
Louisiana	9	1.107.214	4	857.422	4	226.689	-	-	1	133.000	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	6	1.525.000	1	25.000	5	1.500.000	-	-	-	-	-	-
Massachusetts	13	570.561	8	304.825	6	301.844	-	-	-	-	-	-
Michigan	12	753.428	11	688.428	1	65.000	-	-	-	-	-	-
Minnesota	3	82.908	3	82.908	-	-	-	-	-	-	-	-
Mississippi	1	144.422	-	-	1	144.422	-	-	-	-	-	-
Missouri	3	721.300	2	675.000	-	-	-	-	1	46.300	-	-
Montana	1	62.300	1	62.300	-	-	-	-	-	-	-	-
Nebraska	1	335.000	1	335.000	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	2	29.000	-	-	2	29.000	-	-	-	-	-	-
New Jersey	10	2.462.452	2	87.000	8	2.38[illegible]	-	-	1	12.645	-	-
New Mexico	2	60.000	1	35.000	1	25.000	-	-	-	-	-	-
New York	34	2.081.760	3	319.000	31	1.762.760	-	-	-	-	-	-
North Carolina	15	1.099.900	11	638.400	13	980.100	-	-	1	33.000	-	-
North Dakota	2	76.000	2	76.000	-	-	-	-	-	-	-	-
Ohio	16	2.945.286	7	867.450	7	1.435.372	3	698.464	-	-	-	-
Oklahoma	6	480.800	4	424.000	3	88.800	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	22	2.945.834	6	477.494	20	2.782.834	1	50.000	2	169.500	-	-
Puerto Rico	2	689.596	-	-	2	689.596	-	-	-	-	-	-
Rhode Island	7	239.479	2	52.628	6	214.543	-	-	-	-	-	-
South Carolina	7	711.000	1	108.000	7	711.000	-	-	-	-	-	-
South Dakota	1	67.000	1	67.000	-	-	-	-	-	-	-	-
Tennessee	6	536.560	1	45.000	5	491.560	-	-	-	-	-	-
Texas	19	2.050.830	10	1.262.238	8	663.261	1	102.500	2	185.831	-	-
Utah	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	14	1.482.945	8	624.612	13	1.467.333	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	6	332.792	1	51.148	5	281.644	-	-	1	51.148	-	-
Wisconsin	1	40.000	1	40.000	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	333	36.614.370	138	11.508.938	216	26.608.720	5	850.964	19	977.586	3	16.225

1/ Total includes 4 plants shown under type not stated with a population served of 210,603.

Table 18. Number of Plants and Population Served Using Chemicals for Taste and Odor Control, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	ACTIVATED CARB. No. Plt	ACTIVATED CARB. Population Served	CHLORINE DIOX. No. Plt	CHLORINE DIOX. Population Served	SULPHUR DIOXIDE No. Plt	SULPHUR DIOXIDE Population Served	OTHER 1/ No. Plt	OTHER 1/ Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	1	55.000	1	55.000	-	-	-	-	-	-	-	-
10,000 - 25,000	15	580.438	12	491.221	2	71.638	-	-	2	46.217	-	-
25,000 - 50,000	106	4.493.006	89	3.852.488	17	776.572	2	76.735	2	73.970	11	407.548
50,000 - 100,000	71	5.577.254	59	4.507.989	9	796.000	-	-	10	910.195	3	356.365
100,000 and Over	92	25.809.284	71	21.970.157	17	3.659.339	3	595.473	9	2.092.788	3	421.000
TOTAL	285	36.514.982	232	30.876.855	45	5.303.549	5	672.208	23	3.123.170	17	1.184.913

Table 18A. Number of Plants and Population Served Using Chemicals for Taste and Odor Control, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	ACTIVATED CARB. No. Plt	ACTIVATED CARB. Population Served	CHLORINE DIOX. No. Plt	CHLORINE DIOX. Population Served	SULPHUR DIOXIDE No. Plt	SULPHUR DIOXIDE Population Served	OTHER 1/ No. Plt	OTHER 1/ Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
Northeast	19	1.182.367	12	707.867	-	-	1	32.500	-	-	6	442.000
North Atlantic	40	5.821.223	32	3.917.053	8	1.741.023	1	200.273	3	519.100	2	215.030
Southeast	29	3.051.322	26	2.577.722	2	57.235	1	44.235	2	313.600	1	160.000
Tennessee River	3	299.000	3	299.000	-	-	-	-	-	-	-	-
Ohio River	45	4.825.373	37	4.048.673	17	1.547.885	-	-	3	1.298.052	1	51.148
Lake Erie	14	3.415.084	12	3.255.084	5	845.950	-	-	-	-	-	-
Upper Mississippi	22	4.366.871	21	4.331.471	5	424.875	-	-	1	52.000	1	35.400
Western Great Lakes	26	5.705.527	24	5.436.027	4	341.582	1	200.000	-	-	1	69.500
Missouri River	19	1.483.459	14	1.320.372	-	-	-	-	2	74.417	3	88.670
Southwest-Lower Miss.	19	1.201.965	14	826.800	-	-	-	-	4	276.800	1	98.365
Colorado River	3	273.511	3	273.511	-	-	-	-	-	-	-	-
Western Gulf	22	2.929.698	21	2.843.536	-	-	-	-	2	191.357	-	-
Pacific Northwest	-	-	-	-	-	-	-	-	-	-	-	-
California	18	1.326.397	7	406.554	4	344.999	1	195.200	6	397.844	1	24.800
Great Basin	5	253.631	5	253.631	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	1	379.554	1	379.554	-	-	-	-	-	-	-	-
TOTAL	285	36.514.982	232	30.876.855	45	5.303.549	5	672.208	23	3.123.170	17	1.184.913

1/Includes other than named chemicals, plus ozone of which there was none.

Table 18. Number of Plants and Population Served Using Chemicals for Taste and Odor Control, by State

State	ALL PLANTS		ACTIVATED CARB.		CHLORINE DIOX.		SULPHUR DIOXIDE		OTHER 1/		TYPE NOT STATED	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	1	29.000	1	29.000	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	248.511	2	248.511	-	-	-	-	-	-	-	-
Arkansas	4	349.000	4	349.000	-	-	-	-	-	-	-	-
California	18	1.326.397	7	406.554	4	344.999	1	195.200	6	397.844	1	24.800
Colorado	8	696.489	8	696.489	-	-	-	-	-	-	-	-
Connecticut	4	115.104	4	115.104	-	-	-	-	-	-	-	-
Delaware	2	185.100	2	185.100	-	-	-	-	1	156.100	-	-
Dist. of Columbia	2	1.092.867	-	-	2	1.092.867	-	-	-	-	-	-
Florida	3	153.390	3	153.390	1	13.000	-	-	-	-	-	-
Georgia	10	1.454.410	9	1.294.410	1	44.235	1	44.235	-	-	1	160.000
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	17	3.439.647	17	3.439.647	3	297.875	-	-	1	52.000	-	-
Indiana	13	1.506.422	11	1.033.370	3	377.800	-	-	2	473.052	-	-
Iowa	6	494.069	4	403.669	2	127.000	-	-	1	55.000	1	35.400
Kansas	3	207.000	2	178.000	-	-	-	-	-	-	1	29.000
Kentucky	6	478.467	6	478.467	2	205.467	-	-	-	-	-	-
Louisiana	4	290.000	1	40.000	-	-	-	-	3	250.000	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	2	85.030	1	50.000	-	-	-	-	-	-	1	35.030
Massachusetts	2	107.041	2	107.041	-	-	-	-	-	-	-	-
Michigan	12	3.936.182	10	3.666.682	3	281.582	1	200.000	-	-	1	69.500
Minnesota	2	604.000	2	604.000	-	-	-	-	-	-	-	-
Mississippi	3	226.422	3	226.422	-	-	-	-	-	-	-	-
Missouri	4	201.665	2	71.300	-	-	-	-	-	-	2	130.365
Montana	4	155.300	3	135.883	-	-	-	-	1	19.417	-	-
Nebraska	1	335.000	1	335.000	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	8	1.771.303	6	1.391.030	-	-	1	200.273	-	-	1	180.000
New Mexico	1	25.000	1	25.000	-	-	-	-	-	-	-	-
New York	13	1.070.226	5	562.726	1	33.000	1	32.500	-	-	6	442.000
North Carolina	9	736.100	8	597.500	-	-	-	-	1	138.600	-	-
North Dakota	3	103.670	2	76.000	-	-	-	-	-	-	1	27.670
Ohio	24	4.976.084	23	4.916.084	6	694.636	-	-	1	825.000	-	-
Oklahoma	4	116.800	3	90.000	-	-	-	-	1	26.800	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	25	2.532.023	20	2.243.523	10	992.100	-	-	-	-	-	-
Puerto Rico	1	379.554	1	379.554	-	-	-	-	-	-	-	-
Rhode Island	3	79.996	3	79.996	-	-	-	-	-	-	-	-
South Carolina	4	463.000	3	288.000	-	-	-	-	1	175.000	-	-
South Dakota	1	60.000	1	60.000	-	-	-	-	-	-	-	-
Tennessee	2	270.000	2	270.000	-	-	-	-	-	-	-	-
Texas	24	3.084.198	23	2.998.036	-	-	-	-	2	191.357	-	-
Utah	5	253.631	5	253.631	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	11	1.239.000	9	876.000	4	583.156	-	-	2	363.000	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	7	454.884	5	339.736	3	215.832	-	-	-	-	1	51.148
Wisconsin	7	1.183.000	7	1.183.000	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	285	36.514.982	232	30.876.855	45	5.303.549	5	672.208	23	3.123.170	17	1.184.913

1/Includes other than named chemicals, plus ozone of which there was none.

Table 19. Number of Plants and Population Served by Type of Disinfection, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	CHLORINE-AMMONIA No. Plt	CHLORINE-AMMONIA Population Served	LIQUID CHLORINE No. Plt	LIQUID CHLORINE Population Served	HYPOCHLORITES No. Plt	HYPOCHLORITES Population Served	LIQUID CHL. & HYPOCHLORITES No. Plt	LIQUID CHL. & HYPOCHLORITES Population Served	ALL OTHER No. Plt	ALL OTHER Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	2	80.000	-	-	1	55.000	-	-	1	25.000	-	-
10,000 - 25,000	26	946.486	5	141.817	18	685.703	-	-	1	25.328	2	93.638
25,000 - 50,000	352	12.345.694	49	2.115.220	267	9.016.218	12	164.447	10	448.802	14	601.007
50,000 - 100,000	175	11.443.726	31	2.569.395	126	8.210.141	10	183.142	3	120.800	5	360.248
100,000 and Over	228	71.794.180	59	18.776.052	148	47.380.946	3	149.248	5	3.172.525	13	2.315.409
TOTAL	783	96.610.086	144	23.602.484	560	65.348.008	25	496.837	20	3.792.455	34	3.370.302

Table 19A. Number of Plants and Population Served by Type of Disinfection, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	CHLORINE-AMMONIA No. Plt	CHLORINE-AMMONIA Population Served	LIQUID CHLORINE No. Plt	LIQUID CHLORINE Population Served	HYPOCHLORITES No. Plt	HYPOCHLORITES Population Served	LIQUID CHL. & HYPOCHLORITES No. Plt	LIQUID CHL. & HYPOCHLORITES Population Served	ALL OTHER No. Plt	ALL OTHER Population Served
Northeast	111	10.316.725	11	2.969.371	88	6.737.117	8	139.489	2	343.000	2	127.748
North Atlantic	115	23.581.568	18	4.473.474	83	17.971.616	2	38.000	5	374.885	7	723.593
Southeast	86	7.814.883	19	2.323.067	65	5.431.488	-	-	1	25.328	1	35.000
Tennessee River	11	762.300	1	29.000	10	733.300	-	-	-	-	-	-
Ohio River	75	7.570.613	14	2.047.019	50	4.497.612	1	30.000	2	113.048	8	882.934
Lake Erie	16	3.490.084	1	250.000	10	2.493.134	-	-	-	-	5	746.950
Upper Mississippi	59	9.841.654	21	5.058.547	34	4.593.107	-	-	3	124.000	1	66.000
Western Great Lakes	44	6.716.085	12	1.740.326	28	4.592.696	-	-	1	80.000	3	303.063
Missouri River	34	3.100.462	13	1.053.270	21	2.047.192	-	-	-	-	-	-
Southwest-Lower Miss.	49	4.121.744	13	1.037.268	36	3.084.476	-	-	-	-	-	-
Colorado River	9	882.923	1	58.426	7	739.849	1	84.648	-	-	-	-
Western Gulf	53	5.615.792	10	1.535.248	42	4.053.449	-	-	-	-	1	27.095
Pacific Northwest	19	2.234.287	7	890.282	12	1.344.005	-	-	-	-	-	-
California	77	8.884.026	-	-	54	5.726.607	13	204.700	4	2.494.800	6	457.919
Great Basin	10	447.842	3	137.186	7	310.656	-	-	-	-	-	-
Alaska	2	17.143	-	-	2	17.143	-	-	-	-	-	-
Hawaii	2	237.394	-	-	-	-	-	-	2	237.394	-	-
Puerto Rico	11	974.561	-	-	11	974.561	-	-	-	-	-	-
TOTAL	783	96.610.086	144	23.602.484	560	65.348.008	25	496.837	20	3.792.455	34	3.370.302

Table 19. Number of Plants and Population Served by Type of Disinfection, by State

State	ALL PLANTS		CHLORINE-AMMONIA		LIQUID CHLORINE		HYPOCHLORITES		LIQUID CHL. & HYPOCHLORITES		ALL OTHER	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	13	1.427.944	1	29.000	12	1.398.944	-	-	-	-	-	-
Alaska	2	17.143	-	-	2	17.143	-	-	-	-	-	-
Arizona	7	740.923	1	58.426	5	597.849	1	84.648	-	-	-	-
Arkansas	6	427.000	3	307.000	3	120.000	-	-	-	-	-	-
California	77	8.884.026	-	-	54	5.726.607	13	204.700	4	2.494.800	6	457.919
Colorado	15	981.377	7	754.883	8	226.494	-	-	-	-	-	-
Connecticut	36	1.793.452	1	10.875	31	1.456.082	3	21.495	1	305.000	-	-
Delaware	2	185.100	-	-	2	185.100	-	-	-	-	-	-
Dist. of Columbia	2	1.092.867	-	-	2	1.092.867	-	-	-	-	-	-
Florida	30	2.540.012	3	389.722	26	2.124.962	-	-	1	25.328	-	-
Georgia	15	1.771.155	6	905.590	8	830.565	-	-	-	-	1	35.000
Hawaii	2	237.394	-	-	-	-	-	-	2	237.394	-	-
Idaho	3	126.000	-	-	3	126.000	-	-	-	-	-	-
Illinois	30	6.290.447	9	2.797.992	19	3.405.955	-	-	2	86.500	-	-
Indiana	26	2.068.590	7	998.052	19	1.070.538	-	-	-	-	-	-
Iowa	14	947.069	5	228.400	9	718.669	-	-	-	-	-	-
Kansas	7	649.165	2	279.000	5	370.165	-	-	-	-	-	-
Kentucky	8	565.267	4	313.467	4	251.800	-	-	-	-	-	-
Louisiana	16	1.608.697	4	210.103	12	1.398.594	-	-	-	-	-	-
Maine	3	213.974	1	135.000	2	78.974	-	-	-	-	-	-
Maryland	7	2.150.000	1	50.000	6	2.100.000	-	-	-	-	-	-
Massachusetts	31	4.737.090	1	1.900.000	29	2.791.175	1	45.915	-	-	-	-
Michigan	21	4.445.159	1	68.000	16	3.994.096	-	-	1	80.000	3	303.063
Minnesota	9	1.214.389	4	756.481	5	457.908	-	-	-	-	-	-
Mississippi	8	413.924	1	144.422	7	269.502	-	-	-	-	-	-
Missouri	13	2.565.615	7	1.559.365	5	940.250	-	-	-	-	1	66.000
Montana	6	242.300	5	236.717	1	5.583	-	-	-	-	-	-
Nebraska	2	480.000	1	145.000	1	335.000	-	-	-	-	-	-
Nevada	2	177.000	1	60.000	1	117.000	-	-	-	-	-	-
New Hampshire	3	158.218	-	-	2	120.218	-	-	1	38.000	-	-
New Jersey	25	4.146.082	8	2.803.034	10	825.951	1	27.000	2	229.529	4	260.568
New Mexico	7	379.000	-	-	7	379.000	-	-	-	-	-	-
New York	55	12.539.046	11	1.318.496	41	11.091.050	1	11.000	-	-	2	118.500
North Carolina	15	1.099.900	5	430.000	10	669.900	-	-	-	-	-	-
North Dakota	4	137.670	3	103.670	1	34.000	-	-	-	-	-	-
Ohio	35	6.001.456	4	1.190.500	22	3.452.356	-	-	1	44.048	8	1.314.552
Oklahoma	11	979.800	2	56.800	9	923.000	-	-	-	-	-	-
Oregon	3	688.508	1	560.582	2	127.926	-	-	-	-	-	-
Pennsylvania	56	6.806.789	6	972.440	40	4.995.468	1	30.000	4	214.356	5	594.525
Puerto Rico	11	974.561	-	-	11	974.561	-	-	-	-	-	-
Rhode Island	12	714.775	-	-	7	546.448	4	72.079	-	-	1	96.248
South Carolina	7	711.000	2	340.000	5	371.000	-	-	-	-	-	-
South Dakota	2	127.000	-	-	2	127.000	-	-	-	-	-	-
Tennessee	9	875.500	-	-	9	875.500	-	-	-	-	-	-
Texas	50	5.566.872	10	1.535.248	39	4.004.529	-	-	-	-	1	27.095
Utah	9	387.842	2	77.186	7	310.656	-	-	-	-	-	-
Vermont	1	48.000	-	-	1	48.000	-	-	-	-	-	-
Virginia	16	1.645.250	3	416.333	13	1.228.917	-	-	-	-	-	-
Washington	11	1.332.779	4	242.700	7	1.090.079	-	-	-	-	-	-
West Virginia	8	514.884	2	155.000	4	263.052	-	-	-	-	2	96.832
Wisconsin	18	1.703.075	5	1.063.000	12	602.575	-	-	1	37.500	-	-
Wyoming	2	79.000	-	-	2	79.000	-	-	-	-	-	-
TOTAL	783	96.610.086	144	23.602.484	560	65.348.008	25	496.837	20	3.792.455	34	3.370.302

Table 20. Number of Plants and Population Served Using Fluoride Additives, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	SODIUM SILICOFLUORIDE No. Plt	SODIUM SILICOFLUORIDE Population Served	SODIUM FLUORIDE No. Plt	SODIUM FLUORIDE Population Served	HYDROFLUROSIL. ACID No. Plt	HYDROFLUROSIL. ACID Population Served	AMMONIUM SILICOFLUORIDE No. Plt	AMMONIUM SILICOFLUORIDE Population Served	ANY COMBINATION OR NOT STATED No. Plt	ANY COMBINATION OR NOT STATED Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	1	55.000	1	55.000	-	-	-	-	-	-	-	-
10,000 - 25,000	9	316.800	7	250.800	2	66.000	-	-	-	-	-	-
25,000 - 50,000	98	3.684.363	59	2.287.228	23	826.727	9	333.622	1	47.000	6	189.786
50,000 - 100,000	50	3.642.815	36	2.865.240	9	474.582	1	70.000	-	-	4	232.993
100,000 and Over	63	24.331.296	42	13.481.022	6	903.474	15	9.946.800	-	-	-	-
TOTAL	221	32.030.274	145	18.939.290	40	2.270.783	25	10.350.422	1	47.000	10	422.779

Table 20A. Number of Plants and Population Served Using Fluoride Additives, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	SODIUM SILICOFLUORIDE No. Plt	SODIUM SILICOFLUORIDE Population Served	SODIUM FLUORIDE No. Plt	SODIUM FLUORIDE Population Served	HYDROFLUROSIL. ACID No. Plt	HYDROFLUROSIL. ACID Population Served	AMMONIUM SILICOFLUORIDE No. Plt	AMMONIUM SILICOFLUORIDE Population Served	ANY COMBINATION OR NOT STATED No. Plt	ANY COMBINATION OR NOT STATED Population Served
Northeast	22	2.194.701	14	1.932.835	6	205.066	1	26.800	-	-	1	30.000
North Atlantic	32	7.633.442	20	3.180.642	4	677.000	7	3.716.800	-	-	1	59.000
Southeast	35	2.811.936	25	2.397.831	9	359.105	1	55.000	-	-	-	-
Tennessee River	4	384.000	4	384.000	-	-	-	-	-	-	-	-
Ohio River	30	3.411.553	29	3.366.553	-	-	1	45.000	-	-	-	-
Lake Erie	4	720.950	3	685.950	1	35.000	-	-	-	-	-	-
Upper Mississippi	30	7.822.316	13	1.373.169	4	258.647	9	6.029.000	1	47.000	3	114.500
Western Great Lakes	28	2.520.304	18	1.642.482	3	297.000	6	477.822	-	-	1	103.000
Missouri River	6	533.704	5	493.704	1	40.000	-	-	-	-	-	-
Southwest-Lower Miss.	8	1.011.800	6	923.800	2	88.000	-	-	-	-	-	-
Colorado River	-	-	-	-	-	-	-	-	-	-	-	-
Western Gulf	5	272.228	3	211.228	1	26.000	-	-	-	-	1	35.000
Pacific Northwest	-	-	-	-	-	-	-	-	-	-	-	-
California	5	1.728.493	3	1.657.500	-	-	-	-	-	-	2	70.993
Great Basin	-	-	-	-	-	-	-	-	-	-	-	-
Alaska	1	10.286	-	-	-	-	-	-	-	-	1	10.286
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	11	974.561	2	689.596	9	284.965	-	-	-	-	-	-
TOTAL	221	32.030.274	145	18.939.290	40	2.270.783	25	10.350.422	1	47.000	10	422.779

Table 20. Number of Plants and Population Served Using Fluoride Additives, by State

State	ALL PLANTS		SODIUM SILICOFLUORIDE		SODIUM FLUORIDE		HYDROFLUROSIL. ACID		AMMONIUM SILICOFLUORIDE		ANY COMBINATION OR NOT STATED	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	4	250.944	3	195.944	-	-	1	55.000	-	-	-	-
Alaska	1	10.286	-	-	-	-	-	-	-	-	1	10.286
Arizona	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas	1	220.000	1	220.000	-	-	-	-	-	-	-	-
California	5	1.728.493	3	1.657.500	-	-	-	-	-	-	2	70.993
Colorado	2	312.034	1	272.034	1	40.000	-	-	-	-	-	-
Connecticut	5	325.300	1	177.500	3	121.000	1	26.800	-	-	-	-
Delaware	1	156.100	1	156.100	-	-	-	-	-	-	-	-
Dist. of Columbia	2	1.092.867	2	1.092.867	-	-	-	-	-	-	-	-
Florida	9	1.044.722	9	1.044.722	-	-	-	-	-	-	-	-
Gerogia	8	661.920	5	536.565	3	125.355	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	14	5.204.992	4	210.000	2	181.647	5	4.676.845	1	47.000	2	89.500
Indiana	12	1.252.802	9	857.802	-	-	3	395.000	-	-	-	-
Iowa	7	592.669	6	553.669	-	-	1	39.000	-	-	-	-
Kansas	2	164.000	2	164.000	-	-	-	-	-	-	-	-
Kentucky	4	334.267	4	334.267	-	-	-	-	-	-	-	-
Louisiana	1	40.000	-	-	1	40.000	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	5	2.107.030	3	710.030	-	-	2	1.397.000	-	-	-	-
Massachusetts	2	143.824	2	143.824	-	-	-	-	-	-	-	-
Michigan	14	819.959	9	430.982	2	245.000	2	40.977	-	-	1	103.000
Minnesota	4	994.000	2	604.000	-	-	2	390.000	-	-	-	-
Mississippi	1	50.000	1	50.000	-	-	-	-	-	-	-	-
Missouri	3	895.000	-	-	-	-	2	870.000	-	-	1	25.000
Montana	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	4	302.645	4	302.645	-	-	-	-	-	-	-	-
New Mexico	1	35.000	-	-	-	-	-	-	-	-	1	35.000
New York	11	1.399.000	7	1.155.000	2	155.000	-	-	-	-	2	89.000
North Carolina	9	686.100	6	568.600	3	117.500	-	-	-	-	-	-
North Dakota	3	91.670	3	91.670	-	-	-	-	-	-	-	-
Ohio	6	733.450	5	698.450	1	35.000	-	-	-	-	-	-
Oklahoma	5	703.800	5	703.800	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	13	3.792.400	8	1.472.600	-	-	5	2.319.800	-	-	-	-
Puerto Rico	11	974.561	2	689.596	9	284.965	-	-	-	-	-	-
Rhode Island	8	608.577	6	559.511	2	49.066	-	-	-	-	-	-
South Carolina	1	38.000	1	38.000	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	4	613.000	4	613.000	-	-	-	-	-	-	-	-
Texas	4	237.228	3	211.228	1	26.000	-	-	-	-	-	-
Utah	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	1	48.000	-	-	1	48.000	-	-	-	-	-	-
Virginia	13	1.426.250	7	753.000	6	673.250	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	8	514.884	8	514.884	-	-	-	-	-	-	-	-
Wisconsin	12	1.424.500	8	1.155.500	3	129.000	1	140.000	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	221	32.030.274	145	18.939.290	40	2.270.783	25	10.350.422	1	47.000	10	422.779

Table 21. Number of Plants and Population Served by Plants Using Double Processes, by Population Size Group

Population Size	ALL PLANTS		DBL. CHEMICALS		DBL. MIXING		SEDIMENTATION					
							DOUBLE		PRE-SED.		DOUBLE & PRE.	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	1	55.000	-	-	1	55.000	1	55.000	-	-	-	-
10,000 - 25,000	3	96.000	-	-	1	26.000	2	56.000	1	40.000	-	-
25,000 - 50,000	26	1.045.418	12	522.600	11	423.300	17	689.270	3	143.148	2	63.000
50,000 - 100,000	12	1.133.092	3	316.092	5	464.092	6	526.092	2	250.000	1	92.000
100,000 and Over	29	10.337.140	19	6.353.489	16	6.700.989	14	4.547.289	3	377.351	7	2.255.000
TOTAL	71	12.666.650	34	7.192.181	34	7.669.381	40	5.873.651	9	810.499	10	2.410.000

Table 21A. Number of Plants and Population Served by Plants Using Double Processes, by Major Drainage Basin

Major Basin	ALL PLANTS		DBL. CHEMICALS		DBL. MIXING		SEDIMENTATION					
							DOUBLE		PRE-SED.		DOUBLE & PRE.	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Northeast	-	-	-	-	-	-	-	-	-	-	-	-
North Atlantic	6	703.000	4	345.000	1	55.000	2	358.000	-	-	-	-
Southeast	2	385.000	-	-	1	225.000	1	225.000	1	160.000	-	-
Tennessee River	1	28.000	-	-	1	28.000	-	-	-	-	-	-
Ohio River	14	2.249.304	7	1.705.356	6	902.056	10	2.007.156	3	186.148	-	-
Lake Erie	3	454.000	1	169.000	3	454.000	3	454.000	-	-	-	-
Upper Mississippi	17	4.682.500	9	2.164.000	10	3.845.500	9	932.000	-	-	6	1.504.000
Western Great Lakes	2	179.000	-	-	-	-	1	132.000	1	47.000	-	-
Missouri River	12	1.662.510	6	957.000	7	1.087.000	5	492.670	1	128.840	4	906.000
Southwest-Lower Miss.	9	1.265.825	5	1.073.825	4	1.041.825	4	1.193.825	1	40.000	-	-
Colorado River	2	248.511	-	-	-	-	-	-	2	248.511	-	-
Western Gulf	2	79.000	1	48.000	1	31.000	2	79.000	-	-	-	-
Pacific Northwest	-	-	-	-	-	-	-	-	-	-	-	-
California	1	730.000	1	730.000	-	-	-	-	-	-	-	-
Great Basin	-	-	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	71	12.666.650	34	7.192.181	34	7.669.381	40	5.873.651	9	810.499	10	2.410.000

Table 21. Number of Plants and Population Served by Plants Using Double Processes, by State

State	ALL PLANTS		DBL. CHEMICALS		DBL. MIXING		SEDIMENTATION					
							DOUBLE		PRE-SED.		DOUBLE & PRE.	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	-	-	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	248.511	-	-	-	-	-	-	2	248.511	-	-
Arkansas	-	-	-	-	-	-	-	-	-	-	-	-
California	1	730.000	1	730.000	-	-	-	-	-	-	-	-
Colorado	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-	-	-	-	-
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	1	225.000	-	-	1	225.000	1	225.000	-	-	-	-
Georgia	1	160.000	-	-	-	-	-	-	1	160.000	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	6	2.462.500	2	90.000	3	2.302.500	5	250.000	-	-	-	-
Indiana	2	317.800	1	169.000	1	169.000	2	317.800	-	-	-	-
Iowa	3	121.000	-	-	1	39.000	3	121.000	-	-	-	-
Kansas	4	335.840	3	207.000	2	178.000	1	43.000	1	128.840	2	164.000
Kentucky	4	244.800	2	109.800	1	45.000	1	53.800	2	135.000	-	-
Louisiana	3	715.525	2	675.525	2	675.525	2	675.525	1	40.000	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	1	132.000	-	-	-	-	1	132.000	-	-	-	-
Minnesota	2	604.000	2	604.000	1	34.000	1	570.000	-	-	-	-
Mississippi	1	32.000	1	32.000	-	-	-	-	-	-	-	-
Missouri	9	2.290.300	8	2.198.300	9	2.290.300	2	78.300	-	-	7	2.212.000
Montana	1	68.000	1	68.000	1	68.000	-	-	-	-	-	-
Nebraska	1	335.000	-	-	-	-	1	335.000	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota	3	107.670	-	-	-	-	2	73.670	-	-	1	34.000
Ohio	6	1.729.964	3	1.418.964	5	904.964	6	1.729.964	-	-	-	-
Oklahoma	4	472.000	1	320.000	1	320.000	4	472.000	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	3	243.500	2	188.500	1	55.000	2	113.500	-	-	-	-
Puerto Rico	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota	1	67.000	-	-	1	67.000	-	-	-	-	-	-
Tennessee	1	28.000	-	-	1	28.000	-	-	-	-	-	-
Texas	2	79.000	1	48.000	1	31.000	2	79.000	-	-	-	-
Utah	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	4	518.000	3	215.000	-	-	1	303.000	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	4	352.240	1	118.092	2	237.092	3	301.092	1	51.148	-	-
Wisconsin	1	47.000	-	-	-	-	-	-	1	47.000	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	71	12.666.650	34	7.192.181	34	7.669.381	40	5.873.651	9	810.499	10	2.410.000

Table 22. Status of Laboratory Control--Number of Laboratories by Source of Water Furnished by Population Size Group
C represents chemical laboratory other than chlorine residual. B represents bacteriological.

Pop. Size	TOTAL						SURFACE WATER						GROUND WATER						MIXED WATER					
	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk
Under 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 - 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 10	2	-	1	1	-	-	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 25	28	4	1	13	5	5	18	3	-	10	2	3	7	-	1	3	2	1	3	1	-	-	1	1
25 - 50	424	44	63	183	59	75	162	17	8	114	9	14	222	20	50	53	40	59	40	7	5	16	10	2
50 -100	208	15	35	117	12	29	98	8	8	73	2	7	90	6	25	30	8	21	20	1	2	14	2	1
100 Over	243	15	19	162	2	45	166	7	5	125	-	29	63	8	14	25	2	14	14	-	-	12	-	2
TOTAL	905	78	119	476	78	154	446	35	22	323	13	53	382	34	90	111	52	95	77	9	7	42	13	6

Table 22A. Status of Laboratory Control--Number of Laboratories by Source of Water Furnished, by Major Drainage Basin
C represents chemical laboratory other than chlorine residual. B represents bacteriological.

Basin	TOTAL						SURFACE WATER						GROUND WATER						MIXED WATER					
	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk
NE	116	14	10	50	22	20	80	5	9	41	10	15	24	6	-	6	7	5	12	3	1	3	5	-
NA	130	6	6	76	4	38	71	4	1	52	2	12	49	2	3	16	2	26	10	-	2	8	-	-
SE	88	13	2	62	5	6	47	6	-	41	-	-	39	6	2	20	5	6	2	1	-	1	-	-
TR	11	1	1	8	-	1	8	1	1	6	-	-	3	-	-	2	-	1	-	-	-	-	-	-
OR	77	3	1	63	-	10	48	1	1	43	-	3	22	2	-	13	-	7	7	-	-	7	-	-
LE	17	-	-	17	-	-	14	-	-	14	-	-	1	-	-	1	-	-	2	-	-	2	-	-
UM	61	6	10	35	3	7	28	1	-	23	-	4	30	5	10	9	3	3	3	-	-	3	-	-
WGL	45	2	6	31	3	3	29	-	3	24	-	2	14	2	3	6	2	1	2	-	-	1	1	-
MR	35	8	2	14	2	9	21	5	1	9	-	6	7	1	1	2	1	2	7	2	-	3	1	1
SW-LM	50	9	4	30	4	3	27	7	1	18	-	1	18	1	3	8	4	2	5	1	-	4	-	-
CR	9	3	1	2	-	3	3	-	-	2	-	1	5	3	1	-	-	1	1	-	-	-	-	1
WG	56	3	2	31	3	17	24	2	-	21	-	1	25	-	2	4	3	16	7	1	-	6	-	-
PN	21	2	8	4	6	1	10	2	5	3	-	-	7	-	1	1	4	1	4	-	2	-	2	-
CAL	160	5	66	42	22	25	20	-	-	17	1	2	129	5	64	23	18	19	11	-	2	2	3	4
GB	11	3	-	-	-	8	6	1	-	-	-	5	4	1	-	-	-	3	1	1	-	-	-	-
AL	3	-	-	-	-	3	1	-	-	-	-	1	2	-	-	-	-	2	-	-	-	-	-	-
HA	4	-	-	3	1	-	1	-	-	1	-	-	-	-	-	-	-	-	3	-	-	2	1	-
PR	11	-	-	8	3	-	8	-	-	8	-	-	3	-	-	-	3	-	-	-	-	-	-	-
TOTAL	905	78	119	476	78	154	446	35	22	323	13	53	382	34	90	111	52	95	77	9	7	42	13	6

Table 22. Status of Laboratory Control--Number of Laboratories by Source of Water Furnished, by State
C represents chemical laboratory other than chlorine residual. B represents bacteriological.

State	TOTAL						SURFACE WATER						GROUND WATER						MIXED WATER					
	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk
Ala.	14	7	-	6	-	1	8	4	-	4	-	-	5	2	-	2	-	1	1	1	-	-	-	-
Alas.	3	-	-	-	-	3	1	-	-	-	-	1	2	-	-	-	-	2	-	-	-	-	-	-
Ariz.	7	3	1	2	-	1	2	-	-	2	-	-	5	3	1	-	-	1	-	-	-	-	-	-
Ark.	6	1	-	5	-	-	3	-	-	3	-	-	2	1	-	1	-	-	1	-	-	1	-	-
Cal.	160	5	66	42	22	25	20	-	-	17	1	2	129	5	64	23	18	19	11	-	2	2	3	4
Col.	15	3	-	5	1	6	13	3	-	4	-	6	-	-	-	-	-	-	2	-	-	1	1	-
Conn.	36	9	-	14	1	12	25	4		11	1	9	10	5	-	2	-	3	1	-	-	1	-	-
Del.	3	-	-	2	1	-	1	-	-	1	-	-	2	-	-	1	1	-	-	-	-	-	-	-
D.C.	2	-	-	2	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fla.	31	4	2	18	2	5	4	1	-	3	-	-	27	3	2	15	2	5	-	-	-	-	-	-
Ga.	15	1	-	13	-	1	12	1	-	11	-	-	3	-	-	2	-	1	-	-	-	-	-	-
Ha.	4	-	-	3	1	-	1	-	-	1	-	-	-	-	-	-	-	-	3	-	-	2	1	-
Ida.	3	-	-	-	2	1	-	-	-	-	-	-	2	-	-	-	1	1	1	-	-	-	1	-
Ill.	31	4	2	19	2	4	16	-	-	15	-	1	13	4	2	2	2	3	2	-	-	2	-	-
Ind.	26	-	1	18	-	7	13	-	-	11	-	2	10	-	1	4	-	5	3	-	-	3	-	-
Ia.	14	1	5	8	-	-	6	1	-	5	-	-	7	-	5	2	-	-	1	-	-	1	-	-
Kan.	7	1	-	5	1	-	3	1	-	2	-	-	2	-	-	1	1	-	2	-	-	2	-	-
Ky.	8	2	-	6	-	-	7	1	-	6	-	-	1	1	-	-	-	-	-	-	-	-	-	-
La.	16	5	1	9	-	1	9	5	-	4	-	-	7	-	1	5	-	1	-	-	-	-	-	-
Me.	3	-	-	2	1	-	3	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Md.	7	-	-	6	-	1	6	-	-	5	-	1	1	-	-	1	-	-	-	-	-	-	-	-
Mass.	35	1	6	8	16	4	22	-	6	6	7	3	8	-	-	1	6	1	5	1	-	1	3	-
Mich.	22	2	2	15	-	3	14	-	1	11	-	2	7	2	1	3	-	1	1	-	-	1	-	-
Minn.	10	-	1	8	1	-	4	-	-	4	-	-	6	-	1	4	1	-	-	-	-	-	-	-
Miss.	8	2	-	2	4	-	2	1	-	1	-	-	5	1	-	-	4	-	1	-	-	1	-	-
Mo.	13	1	1	7	1	3	10	1	1	5	-	3	2	-	-	1	1	-	1	-	-	1	-	-
Mont.	6	-	2	2	-	2	4	-	1	2	-	1	-	-	-	-	-	-	2	-	1	-	-	1
Neb.	3	-	-	1	-	2	1	-	-	1	-	-	2	-	-	-	-	2	-	-	-	-	-	-
Nev.	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	1
N.H.	4	-	-	-	2	2	2	-	-	-	1	1	1	-	-	-	-	1	1	-	-	-	1	-
N.J.	28	1	2	18	1	6	8	-	-	6	-	2	14	1	1	7	1	4	6	-	1	5	-	-
N.M.	8	1	-	1	3	3	1	-	-	-	-	1	6	-	-	1	3	2	1	1	-	-	-	-
N.Y.	65	3	6	30	-	26	31	1	3	23	-	4	31	1	2	6	-	22	3	1	1	1	-	-
N.C.	15	-	1	14	-	-	15	-	1	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.D.	4	-	-	4	-	-	3	-	-	3	-	-	-	-	-	-	-	-	1	-	-	1	-	-
Ohio	36	1	1	32	-	2	21	-	1	19	-	1	10	1	-	8	-	1	5	-	-	5	-	-
Okla.	11	2	-	6	2	1	6	1	-	5	-	-	3	-	-	-	2	1	2	1	-	1	-	-
Ore.	4	-	3	1	-	-	3	-	2	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Pa.	59	3	2	47	2	5	52	2	1	43	2	4	4	1	-	2	-	1	3	-	1	2	-	-
P.R.	11	-	-	8	3	-	8	-	-	8	-	-	3	-	-	-	3	-	-	-	-	-	-	-
R.I.	12	1	-	9	2	-	5	-	-	5	-	-	4	-	-	3	1	-	3	1	-	1	1	-
S.C.	7	1	-	6	-	-	7	1	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.D.	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-
Tenn.	10	-	1	9	-	-	6	-	-	6	-	-	4	-	1	3	-	-	-	-	-	-	-	-
Tex.	52	2	3	32	-	15	26	2	-	23	-	1	20	-	3	3	-	14	6	-	-	6	-	-
Utah	10	2	-	-	-	8	6	1	-	-	-	5	4	1	-	-	-	3	-	-	-	-	-	-
Vt.	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Va.	16	2	-	11	-	3	14	2	-	9	-	3	2	-	-	2	-	-	-	-	-	-	-	-
Wash.	12	2	3	3	4	-	6	2	2	2	-	-	4	-	-	1	3	-	2	-	1	-	1	-
W.Va.	8	-	-	8	-	-	6	-	-	6	-	-	1	-	-	1	-	-	1	-	-	1	-	-
Wis.	18	1	6	8	3	-	7	-	2	5	-	-	10	1	4	3	2	-	1	-	-	-	1	-
Wyo.	2	1	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	1	-	-	-	-
TOTAL	905	78	119	476	78	154	446	35	22	323	13	53	382	34	90	111	52	95	77	9	7	42	13	6

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 23 Part 1. Water Facility Needs as Reported, by Population Size Group

Population Size	NO REPORTS No. Fac.	NO REPORTS Population Served	TOTAL REPORTS No. Fac.	TOTAL REPORTS Population Served	"NONE" No. Fac.	"NONE" Population Served	SOURCE GROUND No. Fac.	SOURCE GROUND Population Served	SOURCE SURFACE No. Fac.	SOURCE SURFACE Population Served	TRANSMISSION No. Fac.	TRANSMISSION Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	-	-	2	80.000	-	-	-	-	1	25.000	-	-
10,000 - 25,000	5	188.136	23	835.200	10	474.112	2	67.000	1	25.000	3	95.000
25,000 - 50,000	88	2.021.446	336	11.639.347	95	3.184.527	56	1.879.121	47	1.403.290	67	2.542.393
50,000 - 100,000	33	1.479.485	175	11.211.589	62	4.097.130	21	1.223.353	28	1.675.282	41	2.616.655
100,000 and Over	32	9.139.573	211	64.345.244	66	21.960.230	31	6.768.800	37	9.369.916	59	19.601.051
TOTAL	158	12.828.640	747	88.111.380	233	29.715.999	110	9.938.274	114	12.498.488	170	24.855.099

Table 23A Part 1. Water Facility Needs as Reported, by Major Drainage Basin

Major Basin	NO REPORTS No. Fac.	NO REPORTS Population Served	TOTAL REPORTS No. Fac.	TOTAL REPORTS Population Served	"NONE" No. Fac.	"NONE" Population Served	SOURCE GROUND No. Fac.	SOURCE GROUND Population Served	SOURCE SURFACE No. Fac.	SOURCE SURFACE Population Served	TRANSMISSION No. Fac.	TRANSMISSION Population Served
Northeast	11	616.044	105	9.814.340	29	2.038.864	16	1.063.976	26	1.396.550	25	3.631.905
North Atlantic	37	1.938.931	93	22.490.338	25	12.236.999	11	1.357.058	19	2.853.831	21	2.799.226
Southeast	6	187.735	82	7.700.148	26	1.416.678	11	879.390	9	705.565	13	1.418.814
Tennessee River	1	45.000	10	717.300	2	57.000	3	47.500	1	86.000	2	400.000
Ohio River	1	45.000	76	7.743.613	32	3.169.838	6	1.030.750	10	599.092	11	1.803.967
Lake Erie	4	935.450	13	2.612.634	2	289.000	1	56.000	1	35.000	3	296.500
Upper Mississippi	7	367.375	54	9.506.399	23	3.427.028	9	446.500	-	-	5	4.720.000
Western Great Lakes	13	3.611.659	32	3.116.426	7	479.881	5	343.000	7	1.354.945	11	1.616.100
Missouri River	2	170.740	33	2.955.462	17	1.866.860	4	513.325	1	26.325	4	483.000
Southwest-Lower Miss.	4	740.197	46	3.884.547	8	832.965	8	958.000	7	526.500	18	1.936.080
Colorado River	-	-	9	882.923	1	117.000	-	-	1	25.000	1	25.000
Western Gulf	1	158.000	55	5.535.782	12	697.840	9	1.711.550	9	2.145.905	14	1.073.474
Pacific Northwest	2	204.536	19	2.106.166	2	208.000	2	105.000	4	124.500	2	88.800
California	67	3.712.788	93	7.205.308	42	2.709.781	13	596.015	10	2.316.260	28	3.140.736
Great Basin	-	-	11	460.819	-	-	9	380.819	7	281.500	7	281.500
Alaska	-	-	3	24.000	-	-	-	-	-	-	-	-
Hawaii	-	-	4	475.799	-	-	3	449.391	-	-	3	450.401
Puerto Rico	2	95.185	9	879.376	5	168.265	-	-	2	21.515	2	689.596
TOTAL	158	12.828.640	747	88.111.380	233	29.715.999	110	9.938.274	114	12.498.488	170	24.855.099

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 23 Part 1. Water Facility Needs as Reported, by State

State	NO REPORTS		TOTAL REPORTS		"NONE"		SOURCE GROUND		SOURCE SURFACE		TRANSMISSION	
	No. Fac.	Population Served	No. Fac.	Population Served	No. Fac.	Population Served	No. Fac.	Population Served	No. Fac.	Population Served	No. Fac.	Population Served
Alabama	-	-	14	1.458.944	3	164.000	-	-	1	86.000	-	-
Alaska	-	-	3	24.000	-	-	-	-	-	-	-	-
Arizona	-	-	7	740.923	-	-	-	-	-	-	-	-
Arkansas	-	-	6	427.000	-	-	-	-	1	42.000	6	427.000
California	67	3.712.788	93	7.205.308	42	2.709.781	13	596.015	10	2.316.260	28	3.140.736
Colorado	-	-	15	981.377	7	668.350	-	-	3	93.000	4	195.000
Connecticut	3	122.160	33	1.671.292	12	548.392	6	472.800	11	230.600	4	426.800
Delaware	-	-	3	255.100	1	156.100	-	-	-	-	2	99.000
Dist. of Columbia	-	-	2	1.092.867	-	-	-	-	-	-	1	565.668
Florida	5	143.500	26	2.438.512	8	298.328	10	823.000	2	118.000	7	650.217
Georgia	1	44.235	14	1.726.920	3	225.000	1	56.390	3	381.565	4	449.175
Hawaii	-	-	4	475.799	-	-	3	449.391	-	-	3	450.401
Idaho	-	-	3	126.000	-	-	1	63.000	-	-	-	-
Illinois	3	182.775	28	6.139.672	9	823.000	5	221.500	1	37.945	4	4.580.000
Indiana	-	-	26	2.068.590	7	692.440	3	108.250	5	175.000	6	749.100
Iowa	2	131.000	12	816.069	2	117.000	2	115.000	-	-	-	-
Kansas	-	-	7	649.165	2	157.840	3	313.325	2	276.325	-	-
Kentucky	-	-	8	565.267	4	308.800	-	-	-	-	2	171.467
Louisiana	4	740.197	12	868.500	2	283.500	4	129.000	-	-	2	113.000
Maine	1	38.000	2	175.974	1	135.000	-	-	-	-	1	40.974
Maryland	1	25.000	6	2.125.000	-	-	-	-	1	50.000	3	678.000
Massachusetts	1	28.114	34	4.818.853	5	319.391	6	264.057	9	588.901	9	2.282.040
Michigan	10	3.398.759	12	1.058.400	2	173.900	3	280.000	2	400.000	2	107.000
Minnesota	1	40.000	9	1.174.509	6	1.094.509	2	55.000	-	-	-	-
Mississippi	-	-	8	413.924	1	35.000	-	-	1	50.000	1	144.422
Missouri	1	25.000	12	2.540.615	10	2.458.665	-	-	-	-	-	-
Montana	-	-	6	242.300	-	-	1	42.000	-	-	2	113.000
Nebraska	2	170.740	1	335.000	-	-	1	335.000	-	-	1	335.000
Nevada	-	-	2	177.000	1	117.000	1	60.000	-	-	-	-
New Hampshire	-	-	4	162.000	3	67.000	-	-	-	-	1	95.000
New Jersey	3	112.442	25	4.106.848	2	1.027.534	3	166.058	8	1.918.831	4	548.558
New Mexico	-	-	8	424.000	1	210.000	5	162.000	2	60.000	3	87.000
New York	28	1.155.634	37	12.033.732	7	8.765.726	9	1.278.000	5	515.000	12	1.182.720
North Carolina	-	-	15	1.099.900	8	562.100	-	-	3	156.000	-	-
North Dakota	-	-	4	137.670	4	137.670	-	-	-	-	-	-
Ohio	3	820.450	33	5.239.006	9	1.182.186	5	1.016.500	2	75.000	7	1.459.000
Oklahoma	-	-	11	979.800	3	364.800	1	39.000	1	39.000	4	477.000
Oregon	-	-	4	723.358	-	-	-	-	-	-	-	-
Pennsylvania	13	1.233.625	46	5.845.337	28	3.554.465	-	-	4	291.000	7	461.000
Puerto Rico	2	95.185	9	879.376	5	168.265	-	-	2	21.515	2	689.596
Rhode Island	-	-	12	714.775	5	527.355	2	75.119	3	106.049	3	93.371
South Carolina	-	-	7	711.000	1	45.000	-	-	-	-	1	175.000
South Dakota	-	-	2	127.000	1	60.000	1	67.000	-	-	-	-
Tennessee	1	45.000	9	1.333.500	2	68.000	4	550.500	-	-	3	903.000
Texas	1	158.000	51	5.441.862	11	487.840	4	1.549.550	9	2.213.405	14	1.264.554
Utah	-	-	10	400.819	-	-	8	320.819	7	281.500	7	281.500
Vermont	-	-	1	48.000	-	-	-	-	-	-	1	48.000
Virginia	-	-	16	1.645.250	5	366.250	1	165.000	7	816.000	3	259.000
Washington	2	204.536	10	1.169.808	2	208.000	-	-	4	124.500	1	43.800
West Virginia	-	-	8	514.884	2	152.812	-	-	1	118.092	-	-
Wisconsin	3	201.500	15	1.501.575	4	196.000	2	165.000	4	917.000	5	1.069.000
Wyoming	-	-	2	79.000	2	79.000	-	-	-	-	-	-
TOTAL	158	12.828.640	747	88.111.380	233	29.715.999	110	9.938.274	114	12.498.488	170	24.855.099

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 23 Part 2. Water Facility Needs as Reported, by Population Size Group

Population Size	TOTAL REPORTS No. Fac.	TOTAL REPORTS Population Served	PUMPING No. Fac.	PUMPING Population Served	TREATMENT No. Fac.	TREATMENT Population Served	DISTRIBUTION No. Fac.	DISTRIBUTION Population Served	ELEVATED STOR. No. Fac.	ELEVATED STOR. Population Served	GROUND STORAGE No. Fac.	GROUND STORAGE Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	2	80.000	-	-	-	-	1	55.000	-	-	-	-
10,000 - 25,000	23	835.200	6	186.000	4	115.000	7	178.450	2	53.638	4	101.850
25,000 - 50,000	336	11.639.347	60	2.421.684	85	3.306.315	121	4.309.854	97	3.480.770	54	1.822.734
50,000 - 100,000	175	11.211.589	27	1.889.060	40	2.678.100	59	3.696.081	49	3.324.083	31	1.578.564
100,000 and Over	211	64.345.244	58	20.933.505	58	19.265.067	85	29.163.702	62	18.308.673	39	7.627.899
TOTAL	747	88.111.380	151	25.430.249	187	25.364.482	273	37.403.087	210	25.167.164	128	11.131.047

Table 23A Part 2. Water Facility Needs as Reported, by Major Drainage Basin

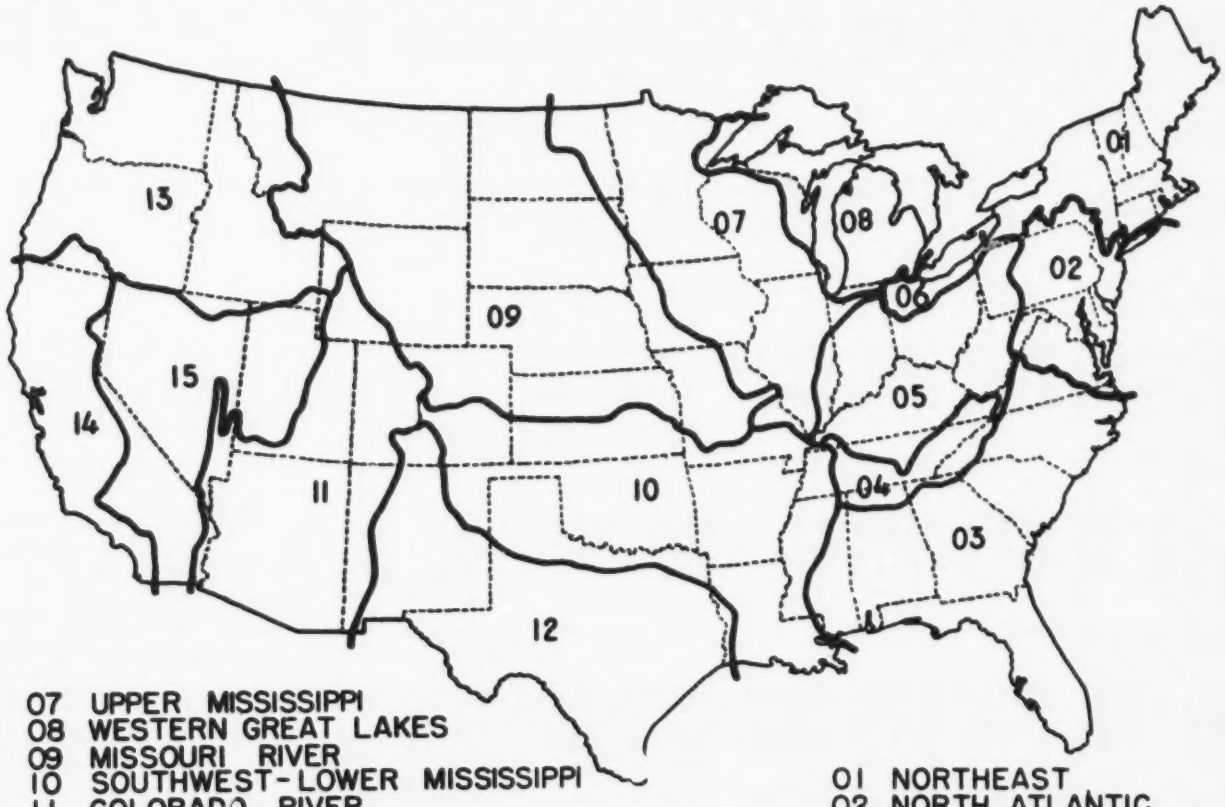
Major Basin	TOTAL REPORTS No. Fac.	TOTAL REPORTS Population Served	PUMPING No. Fac.	PUMPING Population Served	TREATMENT No. Fac.	TREATMENT Population Served	DISTRIBUTION No. Fac.	DISTRIBUTION Population Served	ELEVATED STOR. No. Fac.	ELEVATED STOR. Population Served	GROUND STORAGE No. Fac.	GROUND STORAGE Population Served
Northeast	105	9.814.340	22	3.957.642	19	3.507.190	49	6.198.423	30	4.744.479	12	480.400
North Atlantic	93	22.490.338	17	2.569.331	24	3.778.900	28	4.433.236	26	3.787.838	21	3.354.918
Southeast	82	7.700.148	19	2.494.175	23	2.205.581	35	4.171.115	18	2.143.637	10	1.380.560
Tennessee River	10	717.300	1	86.000	3	347.800	1	40.000	6	399.300	2	311.000
Ohio River	76	7.743.613	14	1.989.663	22	2.958.342	22	2.366.474	23	2.336.010	8	806.098
Lake Erie	13	2.612.634	5	1.880.134	3	164.500	8	2.063.634	3	161.000	1	56.000
Upper Mississippi	54	9.506.399	10	4.919.722	14	5.131.516	18	5.405.447	11	480.055	2	101.000
Western Great Lakes	32	3.116.426	9	1.313.600	11	1.475.500	10	1.591.945	9	1.187.500	6	408.600
Missouri River	33	2.955.462	5	667.250	7	601.325	7	673.000	5	318.000	7	560.027
Southwest-Lower Miss.	46	3.884.547	11	1.501.580	17	1.413.000	16	1.318.000	20	1.304.082	13	805.580
Colorado River	9	882.923	1	25.000	6	695.923	1	45.000	-	-	3	465.900
Western Gulf	55	5.535.782	12	2.355.636	6	768.425	25	3.532.820	27	3.451.053	8	440.143
Pacific Northwest	19	2.106.166	2	623.582	6	171.800	10	1.647.866	7	1.405.490	3	652.358
California	93	7.205.308	15	740.036	12	1.732.267	32	3.145.917	11	2.537.500	24	1.001.565
Great Basin	11	460.819	7	281.500	8	341.500	8	320.819	11	460.819	7	281.500
Alaska	3	24.000	-	-	3	24.000	-	-	-	-	-	-
Hawaii	4	475.799	1	25.398	1	25.398	3	449.391	3	450.401	1	25.398
Puerto Rico	9	879.376	-	-	2	21.515	-	-	-	-	-	-
TOTAL	747	88.111.380	151	25.430.249	187	25.364.482	273	37.403.087	210	25.167.164	128	11.131.047

1962 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 23 Part 2. Water Facility Needs as Reported, by State

State	TOTAL REPORTS No. Fac.	TOTAL REPORTS Population Served	PUMPING No. Fac.	PUMPING Population Served	TREATMENT No. Fac.	TREATMENT Population Served	DISTRIBUTION No. Fac.	DISTRIBUTION Population Served	ELEVATED STOR. No. Fac.	ELEVATED STOR. Population Served	GROUND STORAGE No. Fac.	GROUND STORAGE Population Served
Alabama	14	1.458.944	4	658.000	5	736.944	10	1.208.944	6	786.000	1	86.000
Alaska	3	24.000	-	-	3	24.000	-	-	-	-	-	-
Arizona	7	740.923	-	-	6	695.923	1	45.000	-	-	3	465.900
Arkansas	6	427.000	1	220.000	-	-	3	129.000	3	309.000	1	31.000
California	93	7.205.308	15	740.036	12	1.732.267	32	145.917	11	2.537.500	24	1.001.565
Colorado	15	981.377	2	115.000	7	288.000	-	-	2	115.000	5	158.027
Connecticut	33	1.671.292	7	801.000	2	66.000	11	209.600	10	533.500	8	239.400
Delaware	3	255.100	2	99.000	-	-	2	99.000	2	99.000	1	70.000
Dist. of Columbia	2	1.092.867	-	-	2	1.092.867	-	-	-	-	-	-
Florida	26	2.438.512	10	1.248.000	10	922.462	11	1.114.184	2	261.462	4	935.783
Georgia	14	1.726.920	3	485.175	1	205.175	8	1.210.565	5	609.175	1	41.355
Hawaii	4	475.799	1	25.398	1	25.398	3	449.391	3	450.401	1	25.398
Idaho	3	126.000	1	63.000	1	30.000	3	126.000	2	63.000	-	-
Illinois	28	6.139.672	6	4.698.147	9	4.795.447	13	5.057.392	7	310.080	1	43.000
Indiana	26	2.068.590	2	192.100	6	284.250	7	504.050	4	293.800	4	368.150
Iowa	12	816.069	1	85.000	6	462.069	5	251.000	4	233.400	1	58.000
Kansas	7	649.165	1	135.000	3	106.325	2	178.000	3	330.000	1	250.000
Kentucky	8	565.267	1	115.467	3	141.000	1	56.000	2	108.000	-	-
Louisiana	12	868.500	-	-	4	126.000	8	492.000	6	202.000	3	121.000
Maine	2	175.974	-	-	-	-	-	-	-	-	-	-
Maryland	6	2.125.000	1	930.000	-	-	6	2.125.000	3	2.022.000	3	1.447.000
Massachusetts	34	4.818.853	9	2.155.672	7	2.264.089	24	4.333.833	10	3.545.390	1	32.000
Michigan	12	1.058.400	2	137.500	4	376.500	4	474.000	5	245.500	2	137.500
Minnesota	9	1.174.509	2	55.000	1	25.000	-	-	-	-	-	-
Mississippi	8	413.924	-	-	3	115.000	5	304.422	4	151.502	2	177.422
Missouri	12	2.540.615	1	49.950	1	32.000	-	-	-	-	-	-
Montana	6	242.300	1	62.300	-	-	4	138.000	1	68.000	3	93.000
Nebraska	1	335.000	1	335.000	1	335.000	1	335.000	-	-	1	335.000
Nevada	2	177.000	-	-	1	60.000	-	-	1	60.000	-	-
New Hampshire	4	162.000	-	-	-	-	1	95.000	-	-	-	-
New Jersey	25	4.106.848	4	399.331	6	649.273	4	142.838	10	810.838	6	541.918
New Mexico	8	424.000	6	187.000	1	35.000	6	189.000	3	82.000	1	35.000
New York	37	12.033.732	10	1.424.970	16	2.250.655	14	2.053.351	11	854.470	8	1.090.000
North Carolina	15	1.099.900	1	31.000	6	322.800	1	215.000	3	332.800	2	61.000
North Dakota	4	137.670	-	-	-	-	-	-	-	-	-	-
Ohio	33	5.239.006	13	3.401.182	10	1.652.500	15	3.219.134	12	1.435.138	5	566.048
Oklahoma	11	979.800	5	461.000	5	507.000	3	162.000	3	115.000	3	108.000
Oregon	4	723.358	1	560.582	-	-	4	723.358	1	560.582	3	652.358
Pennsylvania	46	5.845.337	6	426.000	7	1.102.325	8	927.547	8	619.000	3	140.000
Puerto Rico	9	879.376	-	-	2	21.515	-	-	-	-	-	-
Rhode Island	12	714.775	-	-	2	71.881	4	115.490	2	75.119	-	-
South Carolina	7	711.000	1	108.000	1	108.000	2	190.000	2	203.000	1	165.000
South Dakota	2	127.000	-	-	-	-	1	67.000	1	67.000	1	67.000
Tennessee	9	1.333.500	1	503.000	2	678.000	2	818.000	4	272.500	1	225.000
Texas	51	5.441.862	9	2.396.216	5	733.425	19	3.343.820	26	3.571.633	9	607.723
Utah	10	400.819	7	281.500	7	281.500	8	320.819	10	400.819	7	281.500
Vermont	1	48.000	-	-	-	-	-	-	-	-	-	-
Virginia	16	1.645.250	4	607.000	4	607.000	6	733.000	5	424.000	3	275.000
Washington	10	1.169.808	-	-	5	141.800	2	753.508	4	781.908	-	-
West Virginia	8	514.884	2	87.148	3	242.092	5	310.924	3	202.072	1	60.000
Wisconsin	15	1.501.575	7	1.150.575	6	1.018.000	4	1.037.000	6	1.025.575	3	139.000
Wyoming	2	79.000	-	-	-	-	-	-	-	-	-	-
TOTAL	747	88.111.380	151	25.430.249	187	25.364.482	273	37.403.087	210	25.167.164	128	11.131.047

MAJOR RIVER BASINS OF THE UNITED STATES



07 UPPER MISSISSIPPI
08 WESTERN GREAT LAKES
09 MISSOURI RIVER
10 SOUTHWEST-LOWER MISSISSIPPI
11 COLORADO RIVER
12 WESTERN GULF
13 PACIFIC NORTHWEST
14 CALIFORNIA
15 GREAT BASIN

01 NORTHEAST
02 NORTH ATLANTIC
03 SOUTHEAST
04 TENNESSEE RIVER
05 OHIO RIVER
06 LAKE ERIE

GPO 888-030